ALBERTA ECONOMIC ACCOUNTS

1989

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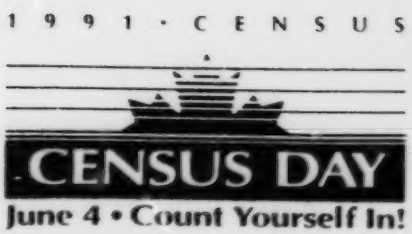

Alberta Bureau of Statistics
Alberta Treasury
Suite 600, Park Plaza
10611 - 98 Avenue
EDMONTON, Alberta, Canada
T5K 2R7

Telephone: (403) 427-3058
Fax: (403) 427-0409

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PREFACE

The Alberta economic accounts estimates are prepared annually by the Alberta Bureau of Statistics. This publication presents the 1989 final estimates and replaces the preliminary data released in August, 1990. Data for 1985 to 1989 have been revised for some series due to updated source data. All constant dollar series have been rebased from 1981 to 1986. This change results in revised data for Tables 3,4,6,15 and 18 for all years from 1961 to 1989.

In preparing these estimates the Bureau relies on input data from Statistics Canada and other provincial government departments. We would like to thank Statistics Canada and the various departments for their co-operation and assistance in providing us with data.

Most of the data in this publication is available on diskette. Each diskette contains all tables from the economic accounts that are normally available on ASIST (Alberta Statistical Information System), including some data not in this publication.

Enquiries concerning the publication, requests for additional copies, a copy of the diskette, or information on ASIST retrievals should be directed to:

Data Services
Alberta Bureau of Statistics
Alberta Treasury
Suite 600, Park Plaza
10611 - 98 Avenue
EDMONTON, Alberta
T5K 2R7

Telephone: (403) 427-3058
Fax: (403) 427-0409

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ALBERTA ECONOMIC ACCOUNTS

INTRODUCTION

The Alberta Economic Accounts is an annual publication produced by the Alberta Bureau of Statistics. The format of the publication and the estimation methodologies are similar to the national income and expenditure accounts produced by Statistics Canada, except the provincial accounts are presented in less detail.

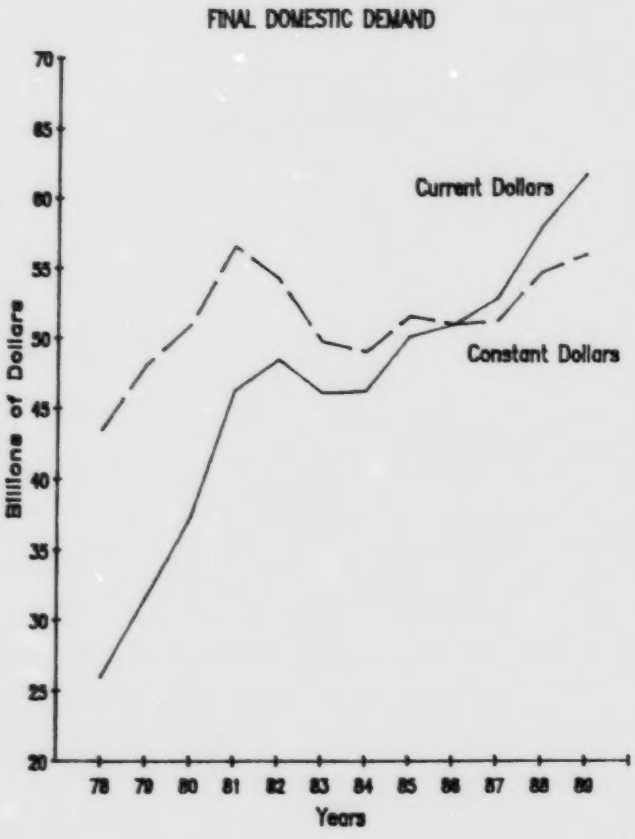
The provincial economic accounts are prepared from a number of sources, including Statistics Canada and other provincial government departments. Whenever these sources revise their data the economic accounts are revised. The data in the following tables incorporate the latest figures available and update the preliminary estimates of GDP released in August, 1990.

The publication is divided into three main parts. The first part provides a brief description of how the Alberta economy performed in 1989, a description of the methodological changes that have been incorporated into the publication this year, and an explanation of the basic concepts of economic accounts and their measurement. The second section contains data tables for the income and expenditure accounts, in both current and constant dollars; plus more detailed tables that present the accounts by sector and industry, provide a breakdown of exports, and describe consumer expenditures and personal income. The final section provides brief definitions or explanations of terms which appear throughout the accounts.

THE ALBERTA ECONOMY IN 1989

The value of goods and services produced in Alberta, as measured by GDP, reached a level of $66.7 billion (current dollars) in 1989, an increase of 6.7% over the 1988 level. Economic growth was led by a very strong housing sector which jumped 19.6%, and consumer expenditures which rose 9.0%.

When converted to constant (1986) dollars the level of growth for GDP was 1.3%. This moderate level of growth was mainly due to declines in the volume of non-residential construction and the amount of oil exported from the province. On the other hand, consumer spending in real terms had its highest rate of growth since 1985.



As the overall growth rate for GDP was affected by the decrease in the volume of oil exported, it is useful to examine how the domestic economy performed without the influence of exports and imports. This is done by analyzing Final Domestic Demand (FDD -the sum of personal and government expenditures, plus gross fixed capital formation). In 1989, FDD grew by 6.5% in current dollars, and by 2.3% in constant (1986) dollars.

Personal income went up 7.3% in 1989 and personal disposable income jumped 8.3%. This was the second year in a row with a big increase in the take home income of individuals, following two years of low growth in 1986 and 1987.

HIGHLIGHTS OF THE EXPENDITURE ACCOUNT

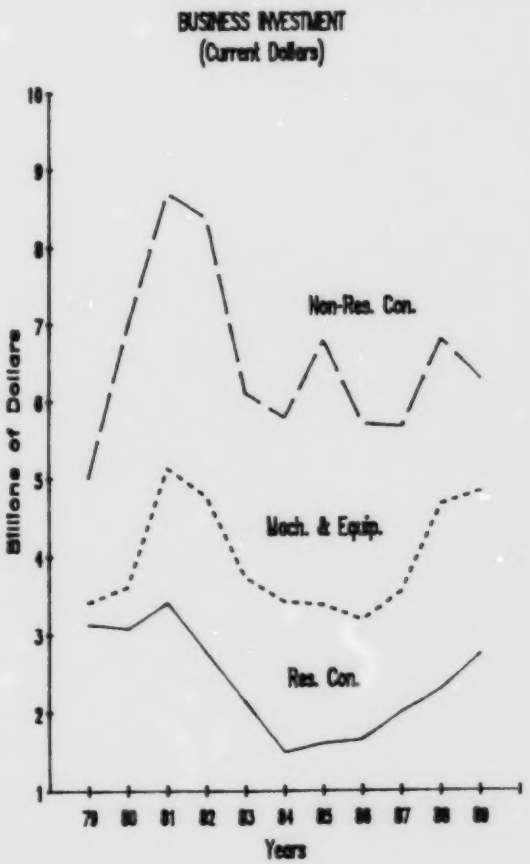
Personal Expenditure on Goods and Services

Consumer expenditures in current dollars in 1989 had the highest rate of growth (9.0%) since 1981. An increase of 11.9% in the expenditure on durable goods led this gain, while expenditures on services grew by 9.0%. In constant (1986) dollars, the level of spending increased 4.7%, which is up marginally from the 1988 growth rate. Further details on personal expenditures can be found in Tables 14 and 15.

Gross Fixed Capital Formation

The combined total for all types of investment was only up 1.6% in current dollars and down 1.9% in real terms. The main components of business investment as measured by gross fixed capital formation had differing impacts on the growth rate of this category.

The housing sector had a very good year for the third year in a row as business residential construction jumped 19.6% in current dollars and by 15.4% in constant (1986) dollars.



Business non-residential construction, on the other hand, declined by 7.5% in 1989 after jumping 20.0% in 1988. With prices increasing 4.9%, there was a constant dollar decline of 11.9% in this sector.

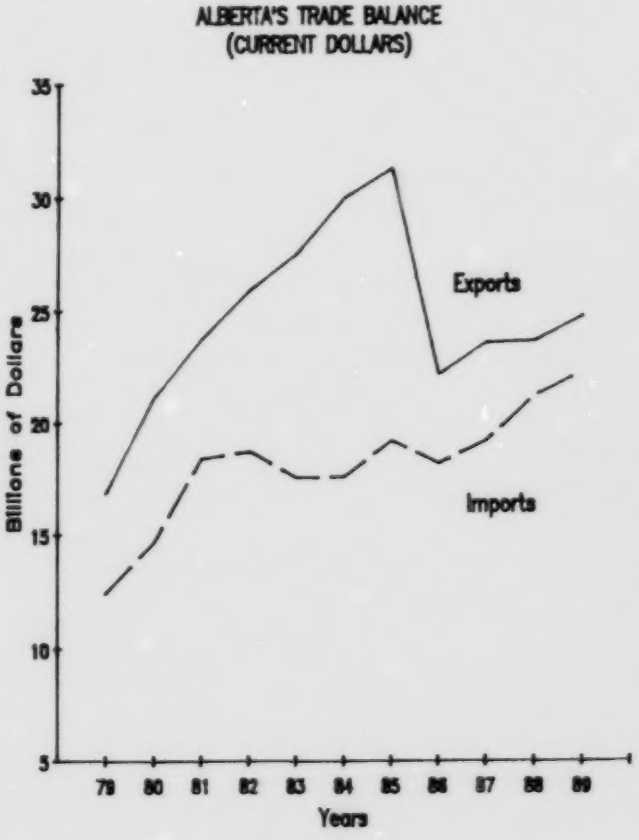
Business investment in new machinery and equipment increased by only 3.3% in current dollars and by 2.3% in constant dollars. These rates were down substantially from the 31.6% (current) and 33.3% (real) increases measured in 1988.

Total government capital formation was up 8.9% during the year, after two years of decline. In real terms, the gain was 1.9%.

Exports and Imports

Exports out of Alberta (this includes exports to the rest of Canada and the rest of the world) increased by 4.5% in 1989 after increasing only marginally (0.3%) in 1988. Most of this increase was due to a 6.4% increase in prices. The overall volume of exports was down 1.8% mainly due to a 5.8% drop in oil exports and only a 1.8% increase in the amount of gas exported (after jumping 16.8% in 1988).

The value of imports into Alberta increased by 5.1% in current dollars (3.9% real).



These rates of growth are about half those attained in 1988. This can be attributed to the lower investment in new machinery and equipment, which is highly dependent on imports.

Government Expenditures on Goods and Services

The level of spending by all levels of government was up 6.4% in 1989. In real terms, government spending was up 2.0% following three consecutive years of decline.

Inventories

The value of physical change in inventories increased from $145 million in 1988 to $210 million in 1989. Most of this increase was due to the build-up of non-farm inventories. Farm inventories fell from an increase of $296 million in 1988 to a $64 million decline in 1989. In real terms, the increase was more pronounced as total inventories went from a decline of $279 million in 1988 to a build-up of $281 million in 1989.

Highlights of the Income Account

Wages and Salaries

Labour income increased by 8.5% in 1989. The construction industry had the highest rate of growth with an increase of 13.6%, while the service industry went up 10.3%. Public administration had the lowest rate of growth with an increase of 6.7%. Further details on wages and salaries by industry can be found in Table 12.

Corporation Profits

Corporation profits before taxes went up marginally (3.8%) in 1989 to partially recover some of the losses of 1988 when profits declined 11.2%.

Farm Income

Farm income declined 38.8% in 1989 from its record high value in 1988. Cash receipts were up 2.9% in 1989. However, operating expenses increased 7.4% and inventories went from $296 million in 1988 to a decrease of $64 million in 1989, leading to this decline.

Other Income

Investment income went up by 10.7% in 1989, its highest rate of growth since 1984. Indirect taxes grew by 8.2%, while subsidies increased 7.2%.

OTHER HIGHLIGHTS

Gross Domestic Product by Industry

Alberta's forestry industry had the highest rate of growth (12.8%), while the construction industry grew by 12.1%. Manufacturing activity increased only 4.9% and agriculture fell by 12.7%. Further details on GDP by Industry can be found in Tables 10 and 11.

Personal Income

Personal income went up 7.3% and personal disposable income jumped 8.3%. The main sources of this growth were wages and salaries which increased 8.5%, and interest income which rose 12.4%. Farm income was the only component of personal income to decline, dropping 44.1%. More information on the components of personal income is presented in Table 7.

Further comparisons of Alberta's GDP estimates between 1988 and 1989 are presented in the summary table on the next page. Detailed data are provided in Tables 1 to 18.

SUMMARY TABLE
ALBERTA GROSS DOMESTIC PRODUCT AND SELECTED COMPONENTS, 1988–1989 (MILLIONS OF DOLLARS)

EXPENDITURE ACCOUNT	CURRENT DOLLARS 1988	1989	PERCENT CHANGE	CONSTANT 1986 DOLLARS 1988	1989	PERCENT CHANGE
PERSONAL EXPENDITURE	31,880	34,744	9.0	29,743	31,132	4.7
GOVERNMENT EXPENDITURE	10,554	11,230	6.4	9,665	9,855	2.0
GOVERNMENT FIXED CAPITAL	1,784	1,942	8.9	1,767	1,800	1.9
BUS. RESIDENTIAL CONSTRUCTION	2,311	2,764	19.6	2,169	2,503	15.4
BUS. NON-RESIDENTIAL CONSTRUCTION	6,810	6,296	-7.5	6,523	5,750	-11.9
BUS. MACHINERY AND EQUIPMENT	4,690	4,843	3.3	4,903	5,015	2.3
FINAL DOMESTIC DEMAND	**58,029**	**61,819**	**6.5**	**54,770**	**56,055**	**2.3**
INVENTORIES	145	210	-	-279	281	-
EXPORTS OUT OF ALBERTA	23,705	24,777	4.5	26,612	26,139	-1.8
IMPORTS INTO ALBERTA	-21,212	-22,301	5.1	-20,638	-21,452	3.9
GDP AT MARKET PRICES	**62,544**	**66,748**	**6.7**	**62,350**	**63,143**	**1.3**

INCOME ACCOUNT	CURRENT DOLLARS 1988	1989	PERCENT CHANGE
WAGES AND SALARIES	30,325	32,906	8.5
CORPORATION PROFITS	7,650	7,937	3.8
INTEREST AND MISC. INVESTMENT INCOME	8,985	9,948	10.7
FARM INCOME	1,122	687	-38.8
UNINCORPORATED BUSINESS INCOME	2,828	2,994	5.9
CAPITAL CONSUMPTION ALLOWANCE	10,480	11,157	6.5
INDIRECT TAXES LESS SUBSIDIES	3,239	3,523	8.8
GDP AT MARKET PRICES	**62,544**	**66,748**	**6.7**

NOTE: SELECTED COMPONENTS, NUMBERS DO NOT ADD TO TOTAL GDP,
SEE DETAILED TABLES FOR A COMPLETE LISTING OF COMPONENTS

DATA REVISIONS

All constant dollar series in this publication have been estimated with 1986 as a base year. This differs from the 1981 base used previously and coincides with Statistics Canada's rebasing of the national accounts to the 1986 base year. The change was made so that constant dollar estimates would be more reflective of current economic conditions. The 1986 prices and weights changed substantially from 1981 so that the 1981 base is no longer an accurate measure of real growth.

With this change, constant dollar estimates with a 1981 base year are no longer available.

Mid-year net capital stocks by industry (Table 13) are prepared using Statistics Canada's new capital stock series introduced in 1990. These new series are substantially lower than the previous series which appeared in earlier editions of this publication. Statistics Canada has followed the same estimation method - the perpetual inventory method. However, Capital stock estimates have changed due to new service lives of fixed assets gathered from Capital and Repair Expenditures Surveys since 1985. The new service lives are shorter than the old ones and are much closer to average service lives used in other OECD Countries. Starting in 1987, new service lives from the Capital and Repair Expenditures Survey have been used and for years prior to 1987, service lives of assets are obtained through geometric interpolation.

ECONOMICS ACCOUNTS - CONCEPTS AND MEASUREMENT

1. What are Economic Accounts and Gross Domestic Product?

   A business monitors its performance by a set of financial statements that records, in dollar terms, its value of transactions over a period of time. Similarly, regional

or provincial economic performance can be measured by economic accounts, which record the value of transactions carried out by all persons, businesses, governments and institutions. The summed value of all these transactions is called gross domestic product (GDP). GDP measures the value of all goods and services produced in the economy during a set period of time, typically a quarter or year.

Although GDP gives an indication of well-being it does not show the total wealth in the province at a particular time. For example, it does not count or value the housing stock that exists at the end of the year. Rather, it is a flow measure that estimates the value of new housing construction during the year. GDP measures the value of production in a year and this value could be an increase or decrease compared to the previous year.

Sometimes it is useful to analyze the economy without the effects of exports, imports and inventory changes. This can be done by looking at Final Domestic Demand (FDD), the sum of personal and government expenditures, plus gross fixed capital formation.

Uses and application of economic accounts data are varied. Some uses include: current economic analysis, forecasting, background to budget preparations, examinations of economic growth, model building, structural analysis and education purposes.

2. Measurement of GDP: Income and Expenditure Approaches

Gross domestic product--the value of total output of the economy--is calculated in two ways. The first method sums the incomes paid to the factors of production: wages, rent, interest and profits. The sum of the cost (incomes paid) for these factors of productions is called net domestic income. Monies put aside by firms to cover depreciation or the cost of using capital assets (Capital Consumption Allowances) are added to this value to derive GDP at factor cost. To derive total

GDP at market prices, we add GDP at factor cost plus indirect taxes less subsidies, plus residual.

Alternatively, GDP can be calculated by summing all expenditures on goods and services produced in Alberta, plus exports less imports. In addition, since not all goods are sold immediately an adjustment for inventories is included. The expenditure approach measures the expenditures on, or revenue generated from, goods and services produced. Conversely, the income approach is based on payments to the factors of production. Theoretically, the two methods should be equal; that is, revenues should equal payments. However, due to differences in data availability, time lags in reporting, etc. the two approaches do not yield identical results. The differences between the two methods are reflected in the residual component, which is more fully explained in the "Definition of Terms" section.

3. Current Dollar vs. Constant (Real) Dollar Estimates

GDP is measured in dollar values, not in physical units of output. That is, it represents a price component times a quantity of output. Current dollar estimates are calculated using current prevailing market prices. Year-to-year changes in GDP are the result of changes in price and/or changes in quantity. In analyzing GDP changes, sometimes it is desirable to isolate the components of change. Namely, how much is due to a different price level, perhaps because of inflation, and how much reflects changes in the volume of output. This disaggregation is accomplished by using a fixed or constant base-year price in calculating GDP. If the price is constant then the resultant year-to-year change is due to a change in volume. The constant dollar GDP change is also often referred to as a "real" change since it reflects the actual or real change in physical output.

Generally, correcting for price changes is straightforward when all the prices have moved in the same direction. The use of constant dollars becomes more difficult

when price changes are in different directions. Then a comparison of "real" GDP from one year to the next can present some misleading results if real growth is interpreted without considering the relevant price changes of the various components. For example, if a farmer harvests a larger crop in the current year compared to last year, this would generate an increase in constant dollar GDP. However, if the price of the crop per tonne has declined such that the overall value of his harvest has declined, it would be somewhat misleading to suggest that the farmer is better off because real growth has increased.

In this publication, Alberta's constant dollar base has been changed to 1986=100 from the previous 1981=100 base. Since the base year reflects the structure of the economy used for the constant dollar estimates, the new base more accurately reflects the current economic structure than the old base. Historical data were deflated using different base years for various time periods. Data for 1961 to 1971 were deflated using 1961=100 price, data for 1972 to 1981 were deflated using a 1971=100 base, and data for 1982 to 1986 had a 1981 base year. Published totals for 1961 to 1986 were then arithmetically converted to the 1986=100 base. Differences between the sum of rebased components and rebased totals are reflected in the adjusting entries shown in Tables 3, 15 and 18. This method is consistent with the treatment of constant dollar GDP in the national economic accounts.

4. Sector Accounts

The consolidated tables (GDP) show the total value of production for the Alberta economy as a whole. However, they do not show the actual well-being of the individual sectors of the economy. The sector tables are presented to help show this as they include the transfers of income and expenditure among the sectors. These tables show the total income accruing to each sector of the economy. The sectors are defined as follows:

The **Personal Sector** comprises the transactions of all individuals, unincorporated businesses and private non-profit organizations resident in Alberta (see Table 7).

The **Government Sector** (Table 8) includes the transactions of all government departments and agencies at the federal, provincial, and municipal levels. Government enterprises which are profit oriented are included in the business sector. The government sector also includes hospitals. It should be noted that the government sector table does not necessarily reflect government economic transactions as they relate to accounting practices. These numbers thus differ from those presented in the "public accounts" of the different levels of government.

The **Business Sector** (Table 9) consists of all corporate and government business enterprises resident in Alberta. Problems arise due to the presence of multi-provincial corporations. However, a concerted effort has been made to resolve difficulties in this area using available data on an establishment basis.

The **Non-Resident** Sector for Alberta includes the transactions of goods and services between residents of Alberta and all persons, governments and business enterprises located outside the province. There is no specific table of data for this sector. Total transactions are shown as exports and imports in the consolidated expenditure account, while exports are broken into major groups in Tables 17 and 18.

CONSOLIDATED TABLES

1961 - 1989

TABLE 1

COMPARISON OF GROSS DOMESTIC PRODUCT, ALBERTA AND CANADA

YEAR	GROSS DOMESTIC PRODUCT		PERCENT CHANGE IN G.D.P.		ALBERTA G.D.P. AS PERCENT OF CANADA	PER CAPITA G.D.P.		
	ALBERTA	CANADA	ALBERTA	CANADA		ALBERTA	CANADA	RATIO
	(MILLIONS OF DOLLARS)					(DOLLARS)		
1961	3,313	40,886	–	–	8.1	2,487	2,242	1.11
1962	3,516	44,408	6.1	8.6	7.9	2,568	2,390	1.07
1963	3,800	47,678	8.1	7.4	8.0	2,708	2,519	1.08
1964	4,035	52,191	6.2	9.5	7.7	2,824	2,706	1.04
1965	4,477	57,523	11.0	10.2	7.8	3,088	2,928	1.05
1966	5,082	64,388	13.5	11.9	7.9	3,474	3,217	1.08
1967	5,429	69,064	6.8	7.3	7.9	3,644	3,389	1.08
1968	5,939	75,418	9.4	9.2	7.9	3,897	3,643	1.07
1969	6,566	83,026	10.6	10.1	7.9	4,212	3,953	1.07
1970	7,182	89,116	9.4	7.3	8.1	4,503	4,184	1.08
1971	7,949	97,290	10.7	9.2	8.2	4,883	4,511	1.08
1972	9,095	108,629	14.4	11.7	8.4	5,489	4,983	1.10
1973	11,414	127,372	25.5	17.3	9.0	6,754	5,778	1.17
1974	16,015	152,111	40.3	19.4	10.5	9,300	6,802	1.37
1975	18,978	171,540	18.5	12.8	11.1	10,674	7,558	1.41
1976	21,905	197,924	15.4	15.4	11.1	11,918	8,608	1.38
1977	24,767	217,879	13.1	10.1	11.4	12,947	9,362	1.38
1978	28,860	241,604	16.5	10.9	11.9	14,554	10,274	1.42
1979	35,923	276,096	24.5	14.3	13.0	17,498	11,627	1.50
1980	43,351	309,891	20.7	12.2	14.0	20,248	12,889	1.57
1981	50,624	355,994	16.8	14.9	14.2	22,630	14,625	1.55
1982	53,711	374,442	6.1	5.2	14.3	23,201	15,232	1.52
1983	55,169	405,717	2.7	8.4	13.6	23,587	16,368	1.44
1984	59,325	444,735	7.5	9.6	13.3	25,363	17,805	1.42
1985	63,524	477,988	7.1	7.5	13.3	27,043	18,994	1.42
1986	56,553	505,666	-11.0	5.8	11.2	23,812	19,945	1.19
1987	58,758	551,338	3.9	9.0	10.7	24,709	21,522	1.15
1988	62,544	603,356	6.4	9.4	10.4	26,180	23,288	1.12
1989	66,748	651,616	6.7	8.0	10.2	27,548	24,849	1.11

TABLE 2 (A)

CONSOLIDATED INCOME ACCOUNT

INCOME ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
	(MILLIONS OF DOLLARS)														
WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME (1)	1,420	1,513	1,589	1,717	1,919	2,171	2,450	2,712	3,119	3,435	3,782	4,238	4,948	6,120	7,534
CORPORATION PROFITS BEFORE TAXES	344	353	422	502	594	694	778	875	897	927	1,091	1,352	2,143	3,023	3,785
INTEREST AND MISCELLANEOUS INVESTMENT INCOME	178	217	225	251	300	313	355	395	418	466	544	625	866	1,608	2,137
ACCRUED NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION (2)	195	248	292	256	276	384	243	256	250	235	205	285	530	539	708
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS, INCLUDING RENT	291	286	300	316	320	341	370	415	443	464	499	529	575	607	702
INVENTORY VALUATION ADJUSTMENT	-2	-8	-11	-9	-19	-20	-18	-26	-33	-6	-42	-53	-123	-243	-171
NET DOMESTIC INCOME AT FACTOR COST	2,426	2,609	2,817	3,033	3,390	3,883	4,178	4,627	5,094	5,521	6,059	6,978	8,937	11,663	14,675
CAPITAL CONSUMPTION ALLOWANCES	514	558	600	652	706	778	839	899	980	1,062	1,160	1,268	1,474	1,817	2,105
BUSINESS	455	495	531	579	624	687	740	795	866	937	1,021	1,118	1,308	1,609	1,863
GOVERNMENT	59	63	69	73	82	91	99	104	114	125	139	150	166	208	242
GROSS DOMESTIC PRODUCT AT FACTOR COST	2,940	3,167	3,417	3,685	4,096	4,661	5,017	5,526	6,074	6,583	7,219	8,244	10,411	13,480	16,780
INDIRECT TAXES	269	290	303	324	364	391	427	477	548	605	666	743	970	2,313	2,106
SUBSIDIES	-28	-31	-32	-34	-36	-53	-59	-63	-72	-89	-86	-94	-128	-222	-259
RESIDUAL (3)	132	90	112	60	53	83	44	-1	16	83	150	202	161	444	351
GROSS DOMESTIC PRODUCT AT MARKET PRICES	3,313	3,516	3,800	4,035	4,477	5,082	5,429	5,939	6,566	7,182	7,949	9,095	11,414	16,015	18,978

(1) INCLUDES MILITARY PAY AND ALLOWANCES
(2) INCLUDES ADJUSTMENT ON GRAIN TRANSACTIONS
(3) FOR DETAILS SEE DEFINITION OF TERMS - "RESIDUAL"

NOTE: THIS TABLE CAN ALSO BE RETREIVED FROM ASIST, MATRIX 6100

1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	INCOME ACCOUNT
				(MILLIONS OF DOLLARS)										
8,960	10,423	11,924	14,107	17,000	21,030	23,147	23,207	24,963	26,619	27,285	27,826	30,325	32,906	WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME (1)
4,041	4,967	5,799	7,733	9,388	8,514	8,426	10,358	11,659	12,416	6,417	8,611	7,650	7,937	CORPORATION PROFITS BEFORE TAXES
2,859	3,489	4,753	6,013	7,362	8,639	9,934	10,195	11,681	12,179	8,858	8,378	8,985	9,948	INTEREST AND MISCELLANEOUS INVESTMENT INCOME
603	306	562	604	682	607	379	217	45	359	856	443	1,122	687	ACCRUED NET INCOME OF FARM OPERATORS FROM FARM PRODUCTION (2)
829	937	1,040	1,141	1,273	1,425	1,653	1,978	2,169	2,360	2,489	2,620	2,828	2,994	NET INCOME OF NON-FARM UNINCORPORATED BUSINESS, INCLUDING RENT
-136	-255	-350	-546	-635	-650	-404	-220	-206	-128	-5	-205	-208	-162	INVENTORY VALUATION ADJUSTMENT
17,158	19,867	23,728	29,052	35,070	39,765	43,135	45,735	50,311	53,805	46,900	47,671	50,702	54,310	NET DOMESTIC INCOME AT FACTOR COST
2,520	2,938	3,416	4,354	5,380	6,540	7,338	7,891	8,871	9,360	9,971	10,178	10,480	11,157	CAPITAL CONSUMPTION ALLOWANCES
2,246	2,625	3,058	3,940	4,901	5,960	6,661	7,136	8,043	8,484	9,049	9,213	9,459	10,076	BUSINESS
274	311	358	414	479	580	677	755	828	876	922	965	1,021	1,081	GOVERNMENT
19,678	22,803	27,144	33,406	40,450	46,305	50,473	53,626	59,182	63,165	55,871	57,849	61,182	65,467	GROSS DOMESTIC PRODUCT AT FACTOR COST
1,964	1,935	1,878	2,260	2,494	3,938	4,279	4,029	4,413	4,268	3,871	4,735	5,197	5,622	INDIRECT TAXES
-257	-293	-407	-499	-648	-758	-1,983	-2,826	-3,421	-2,709	-2,441	-2,169	-1,958	-2,099	SUBSIDIES
522	322	245	756	1,055	1,139	942	340	-849	-1,200	-748	-1,657	-1,877	-2,242	RESIDUAL (3)
21,905	24,767	28,860	35,923	43,351	50,624	53,711	55,169	59,325	63,524	56,553	58,759	62,544	66,748	GROSS DOMESTIC PRODUCT AT MARKET PRICES

TABLE 2 (B)

CONSOLIDATED EXPENDITURE ACCOUNT

EXPENDITURE ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
	(MILLIONS OF DOLLARS)														
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES (1)	1,960	2,099	2,200	2,339	2,533	2,835	3,061	3,388	3,791	4,089	4,416	5,060	5,798	6,964	8,214
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES (2)	478	502	526	558	598	702	859	948	1,042	1,214	1,334	1,484	1,710	2,035	2,526
GROSS FIXED CAPITAL FORMATION	1,080	1,027	1,056	1,183	1,341	1,600	1,723	1,791	2,013	2,048	2,236	2,519	3,062	4,046	5,296
GOVERNMENT	181	203	170	173	209	297	315	281	276	281	271	291	337	489	683
RESIDENTIAL CONSTRUCTION	1	1	1	1	1	1	1	1	2	1	3	3	2	3	2
NON-RESIDENTIAL CONSTRUCTION	162	181	149	149	188	259	283	242	241	234	238	257	288	434	604
MACHINERY AND EQUIPMENT	18	21	20	23	20	37	31	38	33	26	30	31	47	52	77
BUSINESS	899	824	886	1,010	1,132	1,303	1,408	1,510	1,737	1,787	1,965	2,228	2,725	3,557	4,613
RESIDENTIAL CONSTRUCTION	197	226	198	212	206	207	247	331	444	379	526	604	644	817	1,023
NON-RESIDENTIAL CONSTRUCTION	476	352	422	493	564	674	668	723	783	925	887	947	1,164	1,496	2,084
MACHINERY AND EQUIPMENT	226	246	266	305	362	422	493	456	510	483	552	677	917	1,244	1,506
FINAL DOMESTIC DEMAND	3,518	3,628	3,782	4,080	4,472	5,137	5,643	6,127	6,846	7,351	7,986	9,043	10,570	13,045	16,036
INVENTORIES	-34	51	131	25	112	106	11	106	188	24	2	49	273	288	211
NON-FARM	35	18	9	35	72	54	32	33	82	27	28	39	66	287	194
FARM	-40	22	106	8	26	53	-43	65	57	39	-6	20	206	-38	11
GRAIN IN COMMERCIAL CHANNELS	-29	11	16	-18	14	-1	22	8	49	-42	-20	-10	1	39	6
EXPORTS OUT OF ALBERTA (3)	1,148	1,226	1,371	1,503	1,635	1,854	1,940	2,040	2,227	2,529	2,939	3,447	4,668	8,160	9,270
IMPORTS INTO ALBERTA	-1,187	-1,299	-1,372	-1,514	-1,690	-1,933	-2,122	-2,335	-2,680	-2,819	-2,829	-3,243	-3,937	-5,035	-6,189
RESIDUAL (4)	-132	-90	-112	-59	-52	-82	-43	1	-15	-83	-149	-201	-160	-443	-350
GROSS DOMESTIC PRODUCT AT MARKET PRICES	3,313	3,516	3,800	4,035	4,477	5,082	5,429	5,939	6,566	7,182	7,949	9,095	11,414	16,015	18,978

(1) SEE TABLE 14 FOR DETAILS
(2) CURRENT TRANSFERS TO CURRENT OPERATING EXPENDITURES ON GOODS AND SERVICES, RATHER THAN FIXED CAPITAL EXPENDITURES
(3) SEE TABLE 17 FOR DETAILS
(4) FOR DETAILS SEE DEFINITION OF TERMS - "RESIDUAL"

NOTE: THIS TABLE CAN ALSO BE RETREIVED FROM ASIST, MATRIX 6100

1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	EXPENDITURE ACCOUNT
				(MILLIONS OF DOLLARS)										
9,609	10,811	12,259	14,441	17,211	20,565	22,363	23,596	24,601	26,673	28,410	29,655	31,880	34,744	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES (1)
3,027	3,372	3,756	4,512	5,015	6,282	7,349	8,213	9,085	9,633	9,942	10,119	10,554	11,230	GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES (2)
7,295	8,239	9,966	12,668	15,125	19,440	18,775	14,248	12,584	13,874	12,668	13,126	15,595	15,845	GROSS FIXED CAPITAL FORMATION
696	827	911	1,076	1,428	2,192	2,842	2,266	1,868	2,082	2,093	1,873	1,784	1,942	GOVERNMENT
3	3	5	5	6	7	7	19	2	2	3	3	5	5	RESIDENTIAL CONSTRUCTION
608	727	817	916	1,211	1,903	2,530	2,008	1,617	1,898	1,849	1,606	1,507	1,657	NON-RESIDENTIAL CONSTRUCTION
85	97	89	155	211	282	305	239	247	182	241	264	272	280	MACHINERY AND EQUIPMENT
6,599	7,412	9,087	11,590	13,697	17,248	15,933	11,982	10,718	11,792	10,575	11,253	13,811	13,903	BUSINESS
1,842	2,081	2,797	3,137	3,077	3,416	2,780	2,146	1,501	1,816	1,664	2,014	2,311	2,764	RESIDENTIAL CONSTRUCTION
2,425	3,046	3,530	5,029	6,996	8,897	8,379	6,105	5,791	6,791	5,713	5,674	6,810	6,296	NON-RESIDENTIAL CONSTRUCTION
2,332	2,308	2,760	3,424	3,624	5,135	4,774	3,731	3,426	3,385	3,198	3,565	4,690	4,843	MACHINERY AND EQUIPMENT
16,991	22,422	26,013	31,819	37,361	46,257	46,487	46,057	46,270	50,180	51,020	52,900	58,029	61,819	FINAL DOMESTIC DEMAND
303	85	308	676	581	68	-1,072	-605	-262	22	752	-244	145	210	INVENTORIES
257	213	197	597	379	118	-987	-451	121	130	220	-185	-123	268	NON-FARM
64	-85	108	104	158	11	-78	-189	-389	0	453	-65	296	-64	FARM
-18	-43	3	-23	44	-61	-7	35	-14	-108	79	6	-28	6	GRAIN IN COMMERCIAL CHANNELS
9,886	11,181	12,981	16,846	21,175	23,789	25,940	27,553	30,038	31,304	22,175	23,636	23,705	24,777	EXPORTS OUT OF ALBERTA (3)
-7,893	-8,600	-10,178	-12,465	-14,701	-18,381	-18,703	-17,496	-17,571	-19,183	-18,143	-19,191	-21,212	-22,301	IMPORTS INTO ALBERTA
-522	-321	-244	-755	-1,055	-1,139	-941	-348	850	1,201	748	1,657	1,877	2,243	RESIDUAL (4)
21,905	24,767	28,880	35,923	43,351	50,624	53,711	55,149	59,526	63,524	56,563	58,758	62,544	66,746	GROSS DOMESTIC PRODUCT AT MARKET PRICES

TABLE 3

GROSS DOMESTIC PRODUCT IN CONSTANT (1986) DOLLARS

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES (1)	8,340	8,710	8,978	9,395	9,934	10,698	11,013	11,564	12,470	12,715	13,506	14,797	15,885	17,366	18,378
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES (2)	3,439	3,486	3,483	3,488	3,518	3,966	4,668	4,716	4,631	5,037	5,131	5,155	5,777	6,075	6,510
GROSS FIXED CAPITAL FORMATION	4,303	4,092	4,125	4,464	4,806	5,461	5,763	5 950	6,370	6,206	6,444	6,939	7,617	8,590	9,899
GOVERNMENT	668	757	620	616	694	937	978	870	809	717	706	733	771	946	1,184
BUSINESS	3,640	3,323	3,502	3,855	4,101	4,509	4,773	5,084	5,550	5,482	5,746	6,223	6,864	7,666	8,737
RESIDENTIAL CONSTRUCTION	868	1,009	876	906	834	799	898	1,182	1,490	1,235	1,594	1,746	1,544	1,571	1,705
NON-RESIDENTIAL CONSTRUCTION	2,154	1,607	1,876	2,125	2,265	2,573	2,502	2,688	2,757	3,104	2,834	2,861	3,137	3,408	4,219
MACHINERY AND EQUIPMENT	713	752	794	887	1,025	1,159	1,343	1,239	1,353	1,235	1,373	1,843	2,133	2,578	2,743
ADJUSTING ENTRY	-95	-45	-44	-63	-23	-22	30	-25	-50	-92	-55	-27	50	111	70
ADJUSTING ENTRY	-5	12	3	-7	11	15	12	-4	11	7	-8	-17	-18	-22	-22
ADJUSTING ENTRY	56	54	75	239	298	260	94	131	300	157	191	347	329	419	459
FINAL DOMESTIC DEMAND	16,138	16,342	16,661	17,586	18,556	20,385	21,538	22,361	23,771	24,115	26,272	27,238	29,806	32,460	35,244
INVENTORIES	-21	153	393	161	396	297	39	247	534	-	-33	93	344	669	431
NON-FARM	137	69	35	134	267	193	115	109	270	87	89	118	181	682	416
FARM	-86	80	314	58	93	114	-117	114	140	26	-68	8	182	-43	-8
GRAIN IN COMMERCIAL CHANNELS	-72	4	44	-31	36	-10	41	24	124	-113	-54	-33	-19	30	23
EXPORTS OUT OF ALBERTA (3)	7,130	7,476	8,065	8,841	9,561	10,475	10,659	11,087	12,103	13,745	14,843	16,572	18,524	18,933	18,284
IMPORTS INTO ALBERTA	-4,348	-4,558	-4,764	-5,185	-5,729	-6,401	-6,935	-7,508	-8,428	-8,034	-8,678	-9,623	-10,786	-11,737	-12,867
RESIDUAL (4)	-717	-484	-583	-306	-256	-387	-195	5	-80	-327	-556	-708	-500	-1,037	-719
ADJUSTING ENTRY	-274	-26	228	-405	-365	-510	-869	-812	-1,010	-1,223	-1,407	-1,882	-2,285	-2,120	-1,800
GROSS DOMESTIC PRODUCT AT MARKET PRICES	17,908	18,903	20,000	20,692	22,163	23,859	24,237	25,380	26,910	26,276	29,441	31,690	34,905	37,158	38,573

(1) SEE TABLE 15 FOR DETAILS
(2) CURRENT REFERS TO CURRENT OPERATING EXPENDITURES ON GOODS AND SERVICES, RATHER THAN FIXED CAPITAL EXPENDITURES; VALUES ARE IN CONSTANT (1981) DOLLARS
(3) SEE TABLE 18 FOR DETAILS
(4) FOR DETAILS SEE DEFINITION OF TERMS - 'RESIDUAL'

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6102

TABLE 4

IMPLICIT PRICE INDEXES - GROSS DOMESTIC PRODUCT, 1986=100

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	23.5	24.1	24.5	24.9	25.5	26.5	27.8	29.3	30.4	32.0	32.7	34.2	36.5	40.1	44.7
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	13.9	14.4	15.1	16.0	17.0	17.7	18.4	20.1	22.5	24.1	26.0	28.4	29.6	33.5	38.8
GROSS FIXED CAPITAL FORMATION	25.1	25.1	25.6	26.5	27.9	29.3	29.9	30.1	31.6	33.0	34.7	36.3	40.2	47.1	53.5
GOVERNMENT	27.1	26.8	27.4	28.1	30.1	31.7	32.2	32.3	34.1	36.4	38.4	39.7	43.7	51.7	57.7
BUSINESS	24.7	24.8	25.3	26.2	27.6	28.9	29.5	29.7	31.3	32.6	34.2	35.8	39.7	46.4	52.8
RESIDENTIAL CONSTRUCTION	22.7	22.4	22.6	23.4	24.7	25.9	27.5	28.0	29.8	30.7	33.0	34.6	41.7	52.0	60.0
NON-RESIDENTIAL CONSTRUCTION	22.1	21.9	22.5	23.2	24.9	26.2	26.7	26.9	28.4	29.8	31.3	33.1	37.1	43.9	49.4
MACHINERY AND EQUIPMENT	31.7	32.7	33.5	34.4	35.3	36.4	36.7	36.8	37.7	39.1	40.2	41.2	43.0	48.3	54.9
FINAL DOMESTIC DEMAND	21.8	22.2	22.7	23.2	24.1	25.2	26.2	27.4	28.8	30.4	31.6	33.2	35.7	40.2	45.5
EXPORTS OUT OF ALBERTA	16.1	16.4	17.0	17.0	17.1	17.7	18.2	18.4	18.4	18.4	19.8	20.8	25.2	43.1	50.7
IMPORTS INTO ALBERTA	27.3	28.5	28.8	29.2	29.5	30.2	30.6	31.1	31.8	32.6	32.6	33.7	38.5	42.9	48.1
GROSS DOMESTIC PRODUCT AT MARKET PRICES	18.5	18.8	19.0	19.5	20.2	21.3	22.4	23.4	24.4	25.4	27.0	28.7	32.7	43.1	49.2

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6104

1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
19,854	20,515	21,246	23,032	24,800	26,231	25,558	25,695	26,263	27,636	28,410	28,431	29,743	31,132	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES (1)
6,787	6,967	7,114	7,766	7,739	8,421	8,791	9,126	9,822	10,024	9,942	9,681	9,665	9,855	GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES (2)
12,219	12,793	14,222	16,280	17,305	20,442	18,644	14,480	12,802	13,764	12,668	13,188	15,362	15,068	GROSS FIXED CAPITAL FORMATION
1,084	1,192	1,238	1,343	1,638	2,251	2,725	2,228	1,881	2,070	2,093	1,911	1,767	1,800	GOVERNMENT
11,185	11,654	13,037	15,013	15,744	18,213	15,933	12,264	10,926	11,698	10,575	11,277	13,595	13,268	BUSINESS
2,713	3,000	3,626	3,991	3,599	3,588	2,896	2,288	1,572	1,666	1,664	1,941	2,169	2,503	RESIDENTIAL CONSTRUCTION
4,338	4,992	5,237	6,548	7,977	9,322	8,430	6,249	5,952	6,697	5,713	5,657	6,523	5,750	NON-RESIDENTIAL CONSTRUCTION
3,913	3,564	3,871	4,395	4,214	5,294	4,613	3,705	3,402	3,351	3,198	3,679	4,903	5,015	MACHINERY AND EQUIPMENT
221	98	103	79	-46	9	-6	22	-	-18	-	-	-	-	ADJUSTING ENTRY
-50	-53	-53	-76	-77	-22	-14	-12	-6	-4	-	-	-	-	ADJUSTING ENTRY
764	791	918	1,048	1,182	1,492	1,243	437	128	202	-	-	-	-	ADJUSTING ENTRY
39,624	41,088	43,500	48,126	51,026	56,588	54,236	49,736	49,016	51,626	51,020	51,300	54,770	56,055	FINAL DOMESTIC DEMAND
540	152	416	876	568	91	-1,209	-700	-224	23	752	-324	-279	281	INVENTORIES
519	394	339	911	518	143	-1,110	-492	126	133	220	-171	-112	240	NON-FARM
43	-178	57	-19	20	-15	-85	-235	-337	-30	453	-154	-116	31	FARM
-22	-64	20	-16	30	-37	-14	27	-13	-80	79	-1	-51	10	GRAIN IN COMMERCIAL CHANNELS
17,781	18,330	18,977	20,772	21,175	21,865	21,474	21,459	22,773	23,240	22,175	24,028	26,612	26,139	EXPORTS OUT OF ALBERTA (3)
-15,448	-15,722	-16,550	-17,884	-18,704	-21,498	-20,758	-19,184	-18,380	-19,655	-18,143	-19,081	-20,638	-21,452	IMPORTS INTO ALBERTA
-965	-548	-381	-1,056	-1,274	-1,245	-923	-316	778	1,069	749	1,625	1,885	2,120	RESIDUAL (4)
-1,413	-1,371	-1,425	-1,489	-1,305	-773	-470	-197	-30	-137	-	-	-	-	ADJUSTING ENTRY
40,119	41,907	44,537	49,345	51,486	55,026	52,350	50,800	53,932	56,186	56,553	57,548	62,350	63,143	GROSS DOMESTIC PRODUCT AT MARKET PRICES

1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
48.4	52.7	57.7	62.7	69.4	78.4	87.5	91.8	93.7	96.5	100.0	104.3	107.2	111.6	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
44.6	48.4	52.8	58.1	64.8	74.6	83.6	90.0	92.5	96.1	100.0	104.5	109.2	114.0	GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES
59.7	64.4	70.3	77.8	87.4	95.1	100.7	98.4	98.3	100.8	100.0	99.5	101.5	105.2	GROSS FIXED CAPITAL FORMATION
64.2	69.4	73.6	80	87.2	97.4	104.3	101.7	99.2	100.6	100.0	98.0	101.0	107.9	GOVERNMENT
59.0	63.6	69.7	77.2	87.0	94.7	100.0	97.7	98.1	100.8	100.0	99.8	101.6	104.8	BUSINESS
67.9	68.7	73.1	78.6	85.5	95.2	96.0	93.8	95.5	97.0	100.0	103.8	106.5	110.4	RESIDENTIAL CONSTRUCTION
55.9	61.0	67.4	76.8	87.7	93.3	99.4	97.7	97.3	101.4	100.0	100.3	104.4	109.5	NON-RESIDENTIAL CONSTRUCTION
59.6	64.7	71.3	77.9	86.0	97.0	103.5	100.7	100.7	101.0	100.0	96.9	95.7	96.6	MACHINERY AND EQUIPMENT
60.3	64.6	69.8	65.7	73.2	81.8	89.4	92.6	94.4	97.2	100.0	103.1	106.0	110.3	FINAL DOMESTIC DEMAND
55.6	61.0	68.3	81.1	100.0	108.8	120.8	128.4	131.9	134.7	100.0	98.4	89.1	94.8	EXPORTS OUT OF ALBERTA
49.8	54.7	61.5	69.7	78.6	85.5	90.1	91.2	95.6	97.6	100.0	100.6	102.8	104.0	IMPORTS INTO ALBERTA
54.6	59.1	64.8	72.6	84.2	92.0	102.6	108.6	110.6	113.1	100.0	102.1	100.3	105.7	GROSS DOMESTIC PRODUCT AT MARKET PRICES

TABLE 5

PERCENTAGE CHANGE IN GROSS DOMESTIC PRODUCT, SELECTED COMPONENTS

INCOME ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME	–	6.5	5.0	8.1	11.8	13.1	12.9	10.7	15.0	10.1	9.5	12.7	16.7	23.9	22.9
CORPORATION PROFITS	–	2.6	19.5	19.0	16.3	16.8	12.1	12.5	2.5	3.3	17.7	23.9	58.5	41.1	24.5
INTEREST AND MISCELLANEOUS INVESTMENT INCOME	–	21.9	3.7	11.6	19.5	4.3	13.4	11.3	5.8	11.5	16.7	14.9	38.8	85.7	32.9
ACCRUED NET INCOME OF FARM OPERATORS	–	27.2	17.7	-12.3	7.8	39.1	-36.7	5.3	-2.3	-6.0	-12.8	39.0	86.0	1.7	31.4
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS	–	-1.7	4.9	5.3	1.3	6.6	8.5	12.2	6.7	4.7	7.5	6.0	8.7	5.6	15.7
CAPITAL CONSUMPTION ALLOWANCES	–	6.6	7.5	8.7	8.3	10.2	7.8	7.2	9.0	8.4	9.2	9.3	16.2	23.3	15.9
GROSS DOMESTIC PRODUCT AT FACTOR COST	–	7.7	7.9	7.8	11.2	13.8	7.6	10.1	9.9	8.4	9.7	14.2	28.3	29.5	24.5
INDIRECT TAXES LESS SUBSIDIES	–	7.5	4.6	7.0	13.1	3.0	8.9	12.5	15.0	8.4	12.4	11.9	29.7	148.3	-11.7
GROSS DOMESTIC PRODUCT AT MARKET PRICES	–	6.1	8.1	6.2	11.0	13.5	6.8	9.4	10.6	8.4	10.7	14.4	25.5	40.3	18.5

EXPENDITURE ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	–	7.1	4.8	6.3	8.3	11.9	8.0	10.7	11.9	7.3	8.5	14.6	14.6	20.1	17.9
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	–	5.0	4.8	6.1	7.2	17.4	22.4	10.4	9.9	16.5	9.9	9.7	16.8	19.0	24.1
GROSS FIXED CAPITAL FORMATION	–	-4.9	2.8	12.0	13.4	19.3	7.7	3.9	12.4	1.7	9.2	12.7	21.6	32.1	30.9
GOVERNMENT	–	12.2	-16.3	1.8	20.8	42.1	6.1	-10.8	-1.8	-5.4	3.8	7.4	15.8	45.1	39.7
BUSINESS	–	-8.3	7.5	14.0	12.1	15.1	8.1	7.2	15.0	2.9	10.0	13.4	22.3	30.5	29.7
RESIDENTIAL CONSTRUCTION	–	14.7	-12.4	7.1	-2.8	0.5	19.3	34.0	34.1	-14.6	38.8	14.8	6.6	26.9	25.2
NON-RESIDENTIAL CONSTRUCTION	–	-26.1	19.9	16.8	14.4	19.5	-0.9	8.2	8.3	18.1	-4.1	6.8	22.9	28.5	39.3
MACHINERY AND EQUIPMENT	–	8.8	8.1	14.7	18.7	16.6	16.8	-7.5	11.8	-5.3	14.3	22.6	35.5	35.7	21.1
FINAL DOMESTIC DEMAND	–	3.1	4.2	7.9	9.8	14.9	9.9	8.6	11.7	7.1	8.9	13.2	16.9	20.4	22.9
EXPORTS OUT OF ALBERTA	–	6.8	11.8	9.6	8.8	13.4	4.6	5.2	9.2	13.6	16.2	17.3	35.4	74.8	13.6
IMPORTS INTO ALBERTA	–	9.4	5.6	10.3	11.6	14.4	9.8	10.0	14.8	-2.3	8.0	14.6	21.4	27.9	22.9
GROSS DOMESTIC PRODUCT AT MARKET PRICES	–	6.1	8.1	6.2	11.0	13.5	6.8	9.4	10.6	8.4	10.7	14.4	25.5	40.3	18.5

1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	INCOME ACCOUNT
18.9	16.3	14.4	18.3	20.5	23.7	10.1	0.3	7.6	6.6	2.5	2.0	9.0	8.5	WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME
7.3	22.9	16.8	33.4	21.4	-9.3	-1.0	22.9	12.6	6.5	-48.3	34.2	-11.2	3.8	CORPORATION PROFITS
33.8	22.0	36.2	26.5	22.4	20.1	12.4	2.6	14.6	4.3	-27.3	-5.4	7.3	10.7	INTEREST AND MISCELLANEOUS INVESTMENT INCOME
-14.8	-49.3	83.7	7.5	12.9	-11.0	-37.6	-42.7	-79.3	697.8	138.4	-48.2	153.3	-38.8	ACCRUED NET INCOME OF FARM OPERATORS
18.1	13.0	11.0	9.7	11.6	11.9	16.0	19.7	9.7	8.8	5.5	5.3	7.9	5.9	NET INCOME OF NON-FARM UNINCORPORATED BUSINESS
19.7	16.5	16.3	27.5	23.6	21.6	12.2	7.5	12.4	5.5	6.5	2.1	3.0	6.5	CAPITAL CONSUMPTION ALLOWANCES
17.3	15.9	19.6	23.1	21.1	14.5	9.0	6.2	10.4	6.7	-11.5	3.6	5.8	7.0	GROSS DOMESTIC PRODUCT AT FACTOR COST
-7.6	-3.8	-10.4	19.7	4.8	72.3	-27.8	-47.6	-17.5	57.2	-8.3	79.4	26.2	8.8	INDIRECT TAXES LESS SUBSIDIES
15.4	13.1	16.5	24.5	20.7	16.8	6.1	2.7	7.5	7.1	-11.0	3.9	6.4	6.7	GROSS DOMESTIC PRODUCT AT MARKET PRICES

1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	EXPENDITURE ACCOUNT
17.0	12.5	13.4	17.8	19.2	19.5	8.7	5.5	4.3	8.4	6.5	4.4	7.5	9.0	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
19.8	11.4	11.4	20.1	11.1	25.3	17.0	11.8	10.6	6.0	3.2	1.8	4.3	6.4	GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES
37.7	12.9	21.3	26.7	19.4	28.5	-3.4	-24.1	-11.7	10.3	-8.7	3.6	18.8	1.6	GROSS FIXED CAPITAL FORMATION
1.9	18.8	10.2	18.1	32.7	53.5	29.7	-20.3	-17.7	11.6	0.5	-10.5	-4.8	8.9	GOVERNMENT
43.1	12.3	22.6	27.5	18.2	25.9	-7.6	-24.8	-10.5	10.0	-10.3	6.4	22.7	0.7	BUSINESS
80.1	11.9	35.7	12.2	-1.9	11.0	-18.6	-22.8	-30.1	7.7	3.0	21.0	14.7	19.6	RESIDENTIAL CONSTRUCTION
16.4	25.6	15.9	42.5	39.1	24.3	-3.7	-27.1	-5.1	17.3	-15.9	-0.7	20.0	-7.5	NON-RESIDENTIAL CONSTRUCTION
54.8	-1.1	19.7	24.1	5.8	41.7	-7.0	-21.8	-8.2	-1.2	-5.5	11.5	31.6	3.3	MACHINERY AND EQUIPMENT
24.3	12.5	18.0	21.6	18.1	23.9	4.8	-5.0	0.5	8.5	1.7	3.7	9.7	6.5	FINAL DOMESTIC DEMAND
6.6	13.1	15.9	30.0	25.7	12.3	9.0	6.2	9.0	4.2	-29.2	6.6	0.3	4.5	EXPORTS OUT OF ALBERTA
24.3	11.8	18.3	22.5	17.9	25.0	1.8	-6.5	0.4	9.2	-5.4	5.8	10.5	5.1	IMPORTS INTO ALBERTA
15.4	13.1	16.5	24.5	20.7	16.8	6.1	2.7	7.5	7.1	-11.0	3.9	6.4	6.7	GROSS DOMESTIC PRODUCT AT MARKET PRICES

TABLE 6

PERCENTAGE CHANGE IN GROSS DOMESTIC PRODUCT

IN CONSTANT (1986=100) DOLLARS, SELECTED COMPONENTS

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	-	4.4	3.1	4.6	5.7	7.7	2.9	5.0	7.8	2.0	6.2	9.6	7.4	9.3	5.8
GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES	-	1.4	-0.1	0.1	0.9	12.7	17.7	1.0	-1.8	8.8	1.9	0.5	12.1	5.2	7.2
GROSS FIXED CAPITAL FORMATION	-	-4.9	0.8	8.2	7.7	13.8	5.5	3.2	7.1	-2.8	3.8	7.7	9.8	12.8	15.2
GOVERNMENT	-	13.3	-18.1	-0.6	12.7	36.0	4.4	-11.0	-7.0	-11.4	-1.5	3.8	5.2	22.7	25.2
BUSINESS	-	-8.7	5.4	10.1	6.4	9.9	5.9	6.5	9.2	-1.2	4.8	8.3	10.3	11.7	14.0
RESIDENTIAL CONSTRUCTION	-	16.2	-13.2	3.4	-7.9	-4.2	12.4	31.6	26.1	-17.1	29.1	9.5	-11.6	1.7	8.5
NON-RESIDENTIAL CONSTRUCTION	-	-25.4	16.7	13.3	6.6	13.6	-2.8	7.4	2.6	12.6	-8.7	1.0	9.6	8.6	23.8
MACHINERY AND EQUIPMENT	-	5.5	5.6	11.7	15.6	13.1	15.9	-7.7	9.2	-8.7	11.2	19.7	29.8	20.8	6.5
FINAL DOMESTIC DEMAND	-	1.3	2.0	5.6	5.5	9.9	5.7	3.8	6.3	1.4	4.8	7.8	8.7	9.6	8.8
EXPORTS OUT OF ALBERTA	-	4.9	7.9	9.6	8.1	9.6	1.8	4.0	9.2	13.6	8.0	11.6	11.8	2.2	3.4
IMPORTS INTO ALBERTA	-	4.8	4.5	8.8	10.5	11.7	8.3	8.3	12.3	-4.7	8.0	10.9	12.1	8.8	9.6
GROSS DOMESTIC PRODUCT AT MARKET PRICES	-	5.8	5.8	3.5	7.1	7.7	1.8	4.7	6.0	5.1	4.1	7.8	10.1	8.5	3.8

1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
8.0	3.3	3.6	8.4	7.7	5.8	-2.6	0.5	2.2	5.2	2.8	0.1	4.6	4.7	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
4.3	2.7	2.1	9.2	-0.3	8.8	4.4	3.8	7.6	2.1	-0.8	-2.6	-0.2	2.0	GOVERNMENT CURRENT EXPENDITURE ON GOODS AND SERVICES
23.4	4.7	11.2	14.5	6.3	18.1	-8.8	-22.3	-11.6	7.5	-8.0	4.1	16.5	-1.9	GROSS FIXED CAPITAL FORMATION
-8.4	10.0	3.9	8.5	22.0	37.4	21.1	-18.2	-15.6	10.0	1.1	-8.7	-7.5	1.9	GOVERNMENT
28.0	4.2	11.9	15.2	4.9	15.7	-12.5	-23.0	-10.9	7.1	-9.6	6.6	20.6	-2.4	BUSINESS
59.1	10.6	27.5	4.3	-9.8	-0.3	-19.3	-21.0	-31.3	6.0	-0.1	16.6	11.7	15.4	RESIDENTIAL CONSTRUCTION
2.8	15.1	4.9	25.0	21.8	16.9	-9.6	-25.9	-4.8	12.5	-14.7	-1.0	15.3	-11.9	NON-RESIDENTIAL CONSTRUCTION
42.7	-8.9	8.6	13.5	-4.1	25.6	-12.9	-19.7	-8.2	-1.5	-4.6	15.0	33.3	2.3	MACHINERY AND EQUIPMENT
12.4	3.8	5.9	10.6	6.0	10.9	-4.2	-8.3	-1.5	5.3	-1.2	0.5	6.6	2.3	FINAL DOMESTIC DEMAND
-2.8	3.1	3.5	9.5	1.9	3.3	-1.8	-0.1	6.1	2.1	-4.6	8.4	10.8	-1.8	EXPORTS OUT OF ALBERTA
20.1	1.8	5.3	8.1	4.6	14.9	-3.4	-7.6	-4.2	6.9	-7.7	5.2	8.2	3.9	IMPORTS INTO ALBERTA
4.0	4.6	6.3	10.8	4.3	8.9	-4.9	-3.0	6.2	4.1	0.7	1.8	5.3	1.3	GROSS DOMESTIC PRODUCT AT MARKET PRICES

DETAILED TABLES

1961 - 1989

TABLE 7

PERSONAL SECTOR – INCOME AND EXPENDITURE ACCOUNTS

INCOME ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
	(MILLIONS OF DOLLARS)														
WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME	1,373	1,461	1,536	1,663	1,868	2,114	2,388	2,645	3,052	3,356	3,678	4,145	4,838	6,014	7,398
MILITARY PAY AND ALLOWANCES	47	52	53	54	51	57	62	67	67	79	84	93	108	115	138
NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT	291	288	300	318	320	341	370	415	443	464	499	529	575	607	702
NET INCOME RECEIVED BY FARM OPERATORS FROM FARM PRODUCTION	184	246	274	225	285	349	256	329	247	212	210	300	591	605	626
INTEREST, DIVIDENDS, AND MISCELLANEOUS INVESTMENT INCOME	129	156	163	187	197	221	243	276	310	337	375	480	604	838	969
CURRENT TRANSFERS FROM CORPORATIONS	5	6	7	7	8	9	10	10	10	11	12	13	15	18	21
FROM GOVERNMENT TRANSFER PAYMENTS TO PERSONS	194	224	228	242	256	308	380	392	475	502	632	742	768	930	1,128
CAPITAL ASSISTANCE	-	-	-	2	2	2	1	1	-	1	1	2	2	14	29
FROM NON-RESIDENTS	6	5	6	7	7	7	8	8	8	9	13	14	17	18	20
PERSONAL INCOME	2,229	2,438	2,567	2,703	2,994	3,408	3,718	4,143	4,612	4,971	5,504	6,296	7,518	9,159	11,029
PLUS: ADJUSTMENT ON GRAIN TRANSACTIONS	11	2	18	31	-9	35	-13	-73	3	23	-5	-15	-61	-68	82
EQUALS: TOTAL INCOME	2,240	2,438	2,585	2,734	2,985	3,443	3,705	4,070	4,615	4,994	5,499	6,283	7,457	9,090	11,111

EXPENDITURE ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
	(MILLIONS OF DOLLARS)														
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	1,960	2,099	2,200	2,339	2,533	2,835	3,061	3,388	3,791	4,069	4,416	5,060	5,798	6,964	8,214
DURABLE GOODS	277	314	335	364	394	452	492	549	609	586	646	805	956	1,176	1,408
SEMI-DURABLE GOODS	272	284	293	308	325	363	387	422	464	484	514	586	662	813	944
NON-DURABLE GOODS	680	723	744	770	822	922	955	1,035	1,199	1,314	1,448	1,619	1,883	2,295	2,529
SERVICES	731	778	828	897	992	1,098	1,227	1,382	1,529	1,691	1,808	2,050	2,297	2,680	3,333
CURRENT TRANSFERS TO CORPORATIONS	10	11	11	13	15	17	20	29	38	45	47	55	72	106	129
CURRENT TRANSFERS TO NON-RESIDENTS	8	7	8	8	9	9	12	9	14	13	14	16	18	19	20
PERSONAL SAVINGS (RESIDUAL) (1)	46	95	113	77	138	159	135	117	10	-65	1	29	288	331	598
PERSONAL DISPOSABLE INCOME	2,024	2,212	2,332	2,437	2,695	3,020	3,228	3,543	3,853	4,062	4,478	5,160	6,176	7,420	8,959
PLUS: CURRENT TRANSFERS TO GOVERNMENT	205	224	235	266	299	388	490	600	759	909	1,026	1,136	1,342	1,739	2,070
EQUALS: PERSONAL INCOME	2,229	2,436	2,567	2,703	2,994	3,408	3,718	4,143	4,612	4,971	5,504	6,296	7,518	9,159	11,029
PLUS: ADJUSTMENT ON GRAIN TRANSACTIONS	11	2	18	31	-9	35	-13	-73	3	23	-5	-15	-61	-68	82
EQUALS: TOTAL INCOME	2,240	2,438	2,585	2,734	2,985	3,443	3,705	4,070	4,615	4,994	5,499	6,283	7,457	9,090	11,111

(1) INCLUDES VALUE OF PHYSICAL CHANGE IN FARM INVENTORIES

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6103

1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	INCOME ACCOUNT
(MILLIONS OF DOLLARS)														
8,813	10,274	11,787	13,968	16,852	20,859	22,948	22,981	24,718	26,376	27,030	27,552	30,042	32,601	WAGES, SALARIES AND SUPPLEMENTARY LABOUR INCOME
147	149	137	139	148	171	199	226	245	243	255	274	283	305	MILITARY PAY AND ALLOWANCES
829	937	1,040	1,141	1,273	1,425	1,653	1,978	2,169	2,360	2,489	2,620	2,828	2,994	NET INCOME OF NON-FARM UNINCORPORATED BUSINESS INCLUDING RENT
472	268	563	661	628	545	336	200	13	231	784	495	1,103	616	NET INCOME RECEIVED BY FARM OPERATORS FROM FARM PRODUCTION
1,176	1,372	1,926	2,669	3,387	4,882	5,634	5,172	5,592	6,128	5,870	6,126	6,957	7,819	INTEREST, DIVIDENDS, AND MISCELLANEOUS INVESTMENT INCOME
27	27	32	40	46	59	60	57	54	50	56	61	63	64	CURRENT TRANSFERS FROM CORPORATIONS
1,299	1,515	1,669	1,807	2,205	2,620	3,742	4,693	5,036	5,434	5,515	5,677	5,968	6,320	FROM GOVERNMENT TRANSFER PAYMENTS TO PERSONS
28	29	17	28	83	44	59	126	102	43	36	34	11	12	CAPITAL ASSISTANCE
22	27	33	39	46	50	56	58	59	64	73	78	78	80	FROM NON-RESIDENTS
12,813	14,598	17,204	20,492	24,648	30,655	34,687	35,491	37,988	40,929	42,108	42,916	47,333	50,811	PERSONAL INCOME
131	38	-1	-57	54	62	43	17	32	128	72	-52	19	71	PLUS: ADJUSTMENT ON GRAIN TRANSACTIONS
12,944	14,636	17,203	20,435	24,702	30,717	34,730	35,508	38,020	41,057	42,180	42,863	47,352	50,882	EQUALS: TOTAL INCOME

1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	EXPENDITURE ACCOUNT
(MILLIONS OF DOLLARS)														
9,609	10,811	12,259	14,441	17,211	20,565	22,363	23,596	24,601	26,673	28,410	29,655	31,880	34,744	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
1,649	1,798	1,984	2,434	2,893	3,343	2,992	3,042	3,442	4,017	4,230	4,366	4,671	5,449	DURABLE GOODS
1,074	1,164	1,275	1,562	1,878	2,218	2,326	2,410	2,527	2,729	2,848	2,934	3,100	3,274	SEMI-DURABLE GOODS
2,691	2,904	3,194	3,758	4,491	5,472	6,001	6,420	6,588	7,150	7,497	7,666	8,139	8,832	NON-DURABLE GOODS
4,195	4,945	5,806	6,687	7,949	9,532	11,044	11,724	12,044	12,777	13,835	14,689	15,770	17,189	SERVICES
164	181	220	342	460	706	686	484	443	482	474	504	541	682	CURRENT TRANSFERS TO CORPORATIONS
21	24	25	30	32	36	42	45	47	52	56	59	60	65	CURRENT TRANSFERS TO NON-RESIDENTS
483	760	1,687	2,001	2,538	3,553	4,515	4,037	5,577	6,092	4,743	3,606	5,033	5,125	PERSONAL SAVINGS (RESIDUAL) (1)
10,277	11,776	14,191	16,814	20,241	24,859	27,606	28,182	30,868	33,299	33,683	33,824	37,514	40,616	PERSONAL DISPOSABLE INCOME
2,536	2,822	3,013	3,678	4,407	5,796	7,081	7,329	7,320	7,630	8,425	9,091	9,819	10,195	PLUS: CURRENT TRANSFERS TO GOVERNMENT
12,813	14,598	17,204	20,492	24,648	30,655	34,687	35,491	37,988	40,929	42,108	42,916	47,333	50,811	EQUALS: PERSONAL INCOME
131	38	-1	-57	54	62	43	17	32	128	72	-52	19	71	PLUS: ADJUSTMENT ON GRAIN TRANSACTIONS
12,944	14,636	17,203	20,435	24,702	30,717	34,730	35,508	38,020	41,057	42,180	42,863	47,352	50,882	EQUALS: TOTAL INCOME

TABLE 8

GOVERNMENT SECTOR (1) – INCOME AND EXPENDITURE ACCOUNTS

INCOME ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
	(MILLIONS OF DOLLARS)														
DIRECT TAXES - PERSONS	195	213	225	254	286	374	471	567	722	836	948	1,060	1,258	1,648	1,972
DIRECT TAXES - BUSINESS ENTERPRISES (2)	100	119	124	135	134	170	189	208	243	260	299	365	514	974	1,418
DIRECT TAXES - NON-RESIDENTS	4	3	3	3	4	5	6	6	8	17	11	11	15	24	32
INDIRECT TAXES (3)	269	290	303	324	364	391	427	477	548	605	666	743	970	2,313	2,106
OTHER CURRENT TRANSFERS FROM PERSONS	10	11	10	12	13	14	19	33	37	73	78	78	84	91	91
INVESTMENT INCOME	137	165	177	191	244	255	295	326	381	443	509	572	801	1,423	1,906
- OF WHICH ROYALTIES (4)	67	85	94	107	128	126	149	164	179	198	236	276	433	991	1,394
TOTAL (5)	715	801	842	919	1,045	1,209	1,407	1,617	1,939	2,234	2,511	2,829	3,642	6,473	7,532

EXPENDITURE ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
	(MILLIONS OF DOLLARS)														
CURRENT EXPENDITURE ON GOODS AND SERVICES (6)	478	502	526	558	598	702	859	948	1,042	1,214	1,334	1,464	1,710	2,035	2,526
TRANSFER PAYMENTS TO PERSONS	194	224	228	242	256	308	380	392	475	502	632	742	768	930	1,128
SUBSIDIES	28	31	32	34	36	53	59	63	72	89	86	94	128	222	259
CAPITAL ASSISTANCE (7)	3	7	15	20	12	5	3	5	10	8	13	7	28	27	43
INTEREST ON THE PUBLIC DEBT	49	56	60	66	91	102	119	134	164	195	227	253	313	321	413
SAVINGS	-37	-19	-19	-1	52	39	-13	75	176	226	219	269	695	2,938	3,163
TOTAL (5)	715	801	842	919	1,045	1,209	1,407	1,617	1,939	2,234	2,511	2,829	3,642	6,473	7,532

(1) INCLUDES FEDERAL, PROVINCIAL AND LOCAL GOVERNMANT, HOSPITALS AND CANADA PENSION PLAN
(2) INCLUDES PETROLEUM AND GAS REVENUE TAX AND ROYALTY TAX CREDITS
(3) EXCLUDES SALES OF OIL AND GAS RIGHTS
(4) FEDERAL AND PROVINCIAL ROYALTIES
(5) EXCLUDES TRANSFERS BETWEEN DIFFERENT LEVELS OF GOVERNMENT (I.E. TRANSFERS FROM THE PROVINCIAL GOVERNMENT TO HOSPITALS)
(6) EXPENDITURES ON CURRENT GOODS AND SERVICES ONLY. ALSO INCLUDES CAPITAL CONSUMPTION ALLOWANCES
(7) INCLUDES ALBERTA PETROLEUM INCENTIVES PAYMENTS STARTING IN 1982

NOTE: THIS TABLE CAN BE RETRIEVED FROM ASIST, MATRIX 6119

1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	INCOME ACCOUNT
				(MILLIONS OF DOLLARS)										
2,423	2,695	2,867	3,511	4,214	5,580	6,837	7,049	7,024	7,294	8,110	8,739	9,415	9,759	DIRECT TAXES - PERSONS
1,376	1,689	1,675	2,023	2,522	3,677	4,526	4,551	5,340	5,486	2,583	2,764	2,839	2,756	DIRECT TAXES - BUSINESS ENTERPRISES (2)
34	38	40	51	68	75	80	71	75	73	114	83	114	105	DIRECT TAXES - NON-RESIDENTS
1,964	1,935	1,878	2,260	2,494	3,938	4,279	4,029	4,413	4,268	3,871	4,735	5,197	5,622	INDIRECT TAXES (3)
113	127	146	167	193	216	244	280	296	336	315	352	404	436	OTHER CURRENT TRANSFERS FROM PERSONS
2,436	2,998	3,943	4,755	5,814	6,846	7,948	8,400	9,130	9,476	6,867	6,254	6,412	6,497	INVESTMENT INCOME
1,797	2,167	2,750	3,211	3,912	4,073	4,521	4,757	5,056	4,913	2,587	2,016	2,073	2,109	- OF WHICH ROYALTIES (4)
8,346	9,480	10,549	12,767	15,305	20,332	23,916	24,380	26,278	26,933	21,840	22,927	24,381	25,175	TOTAL (5)

1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	EXPENDITURE ACCOUNT
				(MILLIONS OF DOLLARS)										
3,027	3,372	3,756	4,512	5,015	6,282	7,349	8,213	9,085	9,633	9,942	10,119	10,554	11,230	CURRENT EXPENDITURE ON GOODS AND SERVICES (6)
1,299	1,515	1,669	1,807	2,205	2,620	3,742	4,693	5,036	5,434	5,515	5,677	5,968	6,320	TRANSFER PAYMENTS TO PERSONS
257	293	407	499	648	758	1,983	2,826	3,421	2,709	2,441	2,169	1,958	2,099	SUBSIDIES
50	58	36	58	98	79	312	587	531	532	375	262	535	523	CAPITAL ASSISTANCE (7)
494	585	711	850	1,026	1,437	1,897	2,285	2,524	2,740	2,939	3,143	3,451	3,787	INTEREST ON THE PUBLIC DEBT
3,219	3,659	3,970	5,041	6,313	9,156	8,633	5,776	5,681	5,885	628	1,557	1,915	1,216	SAVINGS
8,346	9,480	10,549	12,767	15,305	20,332	23,916	24,380	26,278	26,933	21,840	22,927	24,381	25,175	TOTAL (5)

TABLE 9

BUSINESS SECTOR – INCOME AND EXPENDITURE ACCOUNTS

INCOME ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
	(MILLIONS OF DOLLARS)														
CORPORATION PROFITS BEFORE TAXES	344	353	422	502	594	694	778	875	897	927	1,091	1,362	2,143	3,023	3,765
INTEREST AND MISCELLANEOUS INVESTMENT INCOME	178	217	225	251	300	313	355	395	418	468	544	625	866	1,608	2,137
INVENTORY VALUATION ADJUSTMENT	-2	-8	-11	-9	-19	-20	-18	-26	-33	-6	-42	-53	-123	-243	-171
CAPITAL ASSISTANCE FROM GOVERNMENT	3	7	15	18	10	3	2	4	10	7	12	5	26	13	14
INTEREST ON THE PUBLIC DEBT	48	54	58	64	88	100	118	132	161	193	225	251	310	319	411
INTEREST ON CONSUMER DEBT	10	11	11	13	15	17	20	29	38	45	47	55	72	106	129
INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME FROM NON-CANADIANS	30	32	30	41	62	66	60	62	75	86	78	81	100	119	150
TOTAL	611	666	750	880	1,040	1,162	1,305	1,471	1,566	1,717	1,955	2,316	3,394	4,945	6,435

EXPENDITURE ACCOUNT	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
	(MILLIONS OF DOLLARS)														
INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME PAYMENTS															
TO PERSONS AND NON-ALBERTAN CANADIANS (NET)	129	151	155	177	242	256	280	304	272	298	339	486	630	928	1,058
TO GOVERNMENT	135	163	174	188	241	252	294	325	378	438	504	586	795	1,414	1,898
TO NON-CANADIANS	82	83	97	113	97	128	150	159	236	248	287	258	340	448	649
CORPORATION DIRECT TAXES	100	119	124	135	134	170	189	208	243	260	299	365	514	974	1,418
CURRENT TRANSFERS TO PERSONS	5	6	7	7	8	9	10	10	10	11	12	13	15	18	21
SAVING															
UNDISTRIBUTED CORPORATION PROFITS	159	145	189	251	327	364	396	487	448	461	544	676	1,197	1,393	1,548
INVENTORY VALUATION ADJUSTMENT	-2	-8	-11	-9	-19	-20	-18	-26	-33	-6	-42	-53	-123	-243	-171
CAPITAL ASSISTANCE FROM GOVERNMENT	3	7	15	18	10	3	2	4	10	7	12	5	26	13	14
TOTAL	611	666	750	880	1,040	1,162	1,305	1,471	1,566	1,717	1,955	2,316	3,394	4,945	6,435

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6108

1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	INCOME ACCOUNT
				(MILLIONS OF DOLLARS)										
4,041	4,967	5,799	7,733	9,388	8,514	8,426	10,358	11,659	12,416	6,417	8,611	7,850	7,937	CORPORATION PROFITS BEFORE TAXES
2,859	3,489	4,753	6,013	7,362	8,839	9,934	10,196	11,681	12,179	8,858	8,376	8,985	9,948	INTEREST AND MISCELLANEOUS INVESTMENT INCOME
-136	-255	-350	-546	-635	-650	-404	-220	-208	-128	-5	-205	-208	-162	INVENTORY VALUATION ADJUSTMENT
22	27	19	30	35	35	253	461	429	489	339	228	524	511	CAPITAL ASSISTANCE FROM GOVERNMENT
489	579	694	820	988	1,384	1,813	2,191	2,418	2,582	2,723	2,873	3,113	3,382	INTEREST ON THE PUBLIC DEBT
164	181	220	342	460	706	686	484	443	482	474	534	541	582	INTEREST ON CONSUMER DEBT
158	180	282	357	567	644	931	977	1,075	1,408	911	890	1,174	882	INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME FROM NON-CANADIANS
7,597	9,168	11,417	14,749	18,166	19,472	21,639	24,448	27,499	29,426	19,717	21,277	21,779	23,180	TOTAL

1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	EXPENDITURE ACCOUNT
				(MILLIONS OF DOLLARS)										
														INTEREST, DIVIDENDS AND MISCELLANEOUS INVESTMENT INCOME PAYMENTS
990	1,141	1,757	2,585	3,448	4,317	4,968	4,987	6,161	6,771	6,184	6,483	7,535	8,347	TO PERSONS AND NON-ALBERTAN CANADIANS (NET)
2,428	2,986	3,928	4,745	5,804	6,831	7,932	8,378	9,113	9,456	6,845	6,230	6,388	6,471	TO GOVERNMENT
804	1,097	1,464	1,711	1,942	3,017	3,876	3,262	3,588	3,976	2,180	2,786	3,321	3,371	TO NON-CANADIANS
1,376	1,689	1,675	2,023	2,522	3,677	4,528	4,551	5,340	5,486	2,563	2,764	2,839	2,756	CORPORATION DIRECT TAXES
27	27	32	40	46	59	60	57	54	50	56	61	63	64	CURRENT TRANSFERS TO PERSONS
														SAVING
2,086	2,458	2,892	4,161	5,003	2,186	426	2,970	3,020	3,326	895	2,948	1,317	1,822	UNDISTRIBUTED CORPORATION PROFITS
-136	-255	-350	-546	-635	-650	-404	-220	-208	-128	-5	-205	-208	-162	INVENTORY VALUATION ADJUSTMENT
22	27	19	30	35	35	253	461	429	489	339	228	524	511	CAPITAL ASSISTANCE FROM GOVERNMENT
7,597	9,168	11,417	14,749	18,166	19,472	21,639	24,448	27,499	29,426	19,717	21,277	21,779	23,180	TOTAL

TABLE 10

GROSS DOMESTIC PRODUCT AT FACTOR COST (1), BY INDUSTRY

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
	(MILLIONS OF DOLLARS)														
AGRICULTURE (2)	320	377	426	402	434	555	427	451	450	442	412	512	816	894	1,139
FORESTRY (3)	8	8	9	10	11	11	11	12	14	15	16	18	25	35	36
MINING	305	338	403	457	528	615	695	815	843	964	1,078	1,296	1,938	2,679	3,289
MANUFACTURING	303	329	348	384	407	449	486	521	595	601	658	748	883	1,125	1,362
CONSTRUCTION	225	216	209	226	260	332	386	399	472	515	561	611	791	1,033	1,340
TRANSPORTATION (4)	284	285	311	340	372	410	449	486	551	592	656	761	850	1,019	1,190
UTILITIES	83	90	82	91	107	108	113	120	121	134	150	157	209	231	338
TRADE (5)	373	389	412	457	487	544	592	637	693	748	779	887	1,032	1,340	1,564
FINANCE (6)	401	450	480	520	586	620	683	761	827	885	1,036	1,152	1,451	2,217	2,917
FINANCE - EXCLUDING NATURAL RESOURCE ROYALTIES	334	365	386	413	458	494	534	597	648	687	800	876	1,018	1,226	1,523
SERVICES (7)	439	472	512	563	634	744	871	988	1,133	1,267	1,411	1,580	1,804	2,163	2,682
PUBLIC ADMINISTRATION (8)	198	213	224	235	250	273	305	337	378	421	462	522	613	744	924
GROSS DOMESTIC PRODUCT AT FACTOR COST	2,940	3,167	3,417	3,685	4,096	4,661	5,017	5,529	6,074	6,583	7,219	8,244	10,411	13,480	16,790

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6101

TABLE 11

PERCENTAGE DISTRIBUTION OF GROSS DOMESTIC PRODUCT AT FACTOR COST (1), BY INDUSTRY

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
	(PERCENT OF TOTAL)														
AGRICULTURE (2)	10.9	11.9	12.5	10.9	10.6	11.9	8.5	8.2	7.4	6.7	5.7	6.2	7.8	6.6	6.8
FORESTRY (3)	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.2
MINING	10.4	10.7	11.8	12.4	12.9	13.2	13.9	14.7	13.9	14.6	14.9	15.7	18.6	19.9	19.6
MANUFACTURING	10.3	10.4	10.2	10.4	9.9	9.6	9.7	9.4	9.8	9.1	9.1	9.1	8.5	8.3	8.1
CONSTRUCTION	7.7	6.8	6.1	6.1	6.3	7.1	7.7	7.2	7.8	7.8	7.8	7.4	7.6	7.7	8.0
TRANSPORTATION (4)	9.7	9.0	9.1	9.2	9.1	8.8	8.9	8.8	9.1	9.0	9.1	9.2	8.2	7.6	7.1
UTILITIES	2.8	2.8	2.4	2.5	2.6	2.3	2.3	2.2	2.0	2.0	2.1	1.9	2.0	1.7	2.0
TRADE (5)	12.7	12.3	12.1	12.4	11.9	11.7	11.8	11.5	11.4	11.4	10.8	10.8	9.9	9.9	9.3
FINANCE (6)	13.6	14.2	14.0	14.1	14.3	13.3	13.6	13.8	13.6	13.4	14.4	14.0	13.9	16.4	17.4
FINANCE - EXCLUDING NATURAL RESOURCE ROYALTIES	11.4	11.5	11.3	11.2	11.2	10.6	10.6	10.8	10.7	10.4	11.1	10.6	9.8	9.1	9.1
SERVICES (7)	14.9	14.9	15.0	15.3	15.5	16.0	17.4	17.9	18.7	19.2	19.5	19.2	17.3	16.0	16.0
PUBLIC ADMINISTRATION (8)	6.7	6.7	6.6	6.4	6.1	5.9	6.1	6.1	6.2	6.4	6.4	6.3	5.9	5.5	5.5
GROSS DOMESTIC PRODUCT AT FACTOR COST	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(1) GDP AT MARKET PRICE IS OBTAINED BY ADDING INDIRECT TAXES LESS SUBSIDIES, PLUS RESIDUAL; SEE TABLE 2

(2) INCLUDES FISHING AND TRAPPING

(3) INCLUDES ONLY LOGGING AND SERVICES INCIDENTAL TO FORESTRY; EXCLUDES SAWMILLS, PULP AND PAPER MILLS, ETC. WHICH ARE INCLUDED IN MANUFACTURING

(4) INCLUDES STORAGE AND COMMUNICATIONS

(5) INCLUDES RETAIL AND WHOLESALE TRADE

(6) INCLUDES INSURANCE AND REAL ESTATE; ALSO INCLUDES NATURAL RESOURCE ROYALTIES

(7) INCLUDES COMMUNITY, BUSINESS AND PERSONAL SERVICES

(8) INCLUDES FEDERAL, PROVINCIAL AND LOCAL GOVERNMENT ADMINISTRATION; DOES NOT INCLUDE PUBLIC SCHOOLS AND PUBLIC HOSPITALS WHICH ARE INCLUDED IN SERVICES

NOTE: COMPONENTS MAY NOT ADD TO TOTALS DUE TO ROUNDING

1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
(MILLIONS OF DOLLARS)														
1,115	886	1,225	1,448	1,690	1,814	1,695	1,461	1,335	1,747	2,267	1,970	2,651	2,314	AGRICULTURE (2)
44	48	57	75	87	102	120	113	131	143	149	163	187	211	FORESTRY (3)
3,748	4,813	5,599	7,743	9,996	9,315	10,462	12,565	14,586	15,490	9,115	10,540	10,174	10,784	MINING
1,514	1,645	2,002	2,475	2,911	3,744	3,504	3,629	4,299	4,591	4,751	4,847	5,130	5,380	MANUFACTURING
1,619	1,899	2,058	2,511	3,043	4,155	4,142	3,263	2,852	2,869	2,821	3,029	3,520	3,947	CONSTRUCTION
1,389	1,649	1,881	2,245	2,637	2,942	3,353	3,448	3,545	3,734	3,879	4,104	4,273	4,532	TRANSPORTATION (4)
418	485	617	783	755	1,019	1,358	1,529	1,766	1,942	1,972	2,069	2,301	2,476	UTILITIES
1,816	1,931	2,198	2,648	3,228	3,779	3,963	4,026	4,786	5,188	5,380	5,632	6,189	6,764	TRADE (5)
3,747	4,584	5,932	6,944	8,388	10,028	10,993	11,986	13,397	14,150	11,681	11,138	11,441	12,390	FINANCE (6)
1,950	2,417	3,182	3,733	4,476	5,955	6,472	7,229	8,341	9,237	9,094	9,122	9,368	10,281	FINANCE - EXCLUDING NATURAL RESOURCE ROYALTIES
3,191	3,636	4,209	4,969	5,912	7,235	8,330	8,671	9,546	10,264	10,641	11,100	11,951	13,093	SERVICES (7)
1,076	1,228	1,368	1,564	1,802	2,173	2,552	2,933	2,941	3,046	3,217	3,257	3,363	3,576	PUBLIC ADMINISTRATION (8)
18,678	22,803	27,144	33,406	40,450	46,306	50,473	53,826	59,182	63,185	55,671	57,849	61,182	65,467	GROSS DOMESTIC PRODUCT AT FACTOR COST

1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
(PERCENT OF TOTAL)														
5.7	3.9	4.5	4.3	4.2	3.9	3.4	2.7	2.3	2.8	4.1	3.4	4.3	3.5	AGRICULTURE (2)
0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	FORESTRY (3)
19.0	21.1	20.6	23.2	24.7	20.1	20.7	23.4	24.6	24.5	16.3	18.2	16.6	16.5	MINING
7.7	7.2	7.4	7.4	7.2	8.1	6.9	6.8	7.3	7.3	8.5	8.4	8.4	8.2	MANUFACTURING
8.2	8.3	7.6	7.5	7.5	9.0	8.2	6.1	4.8	4.5	5.0	5.2	5.8	6.0	CONSTRUCTION
7.1	7.2	6.9	6.7	6.5	6.4	6.6	6.4	6.0	5.9	6.9	7.1	7.0	6.9	TRANSPORTATION (4)
2.1	2.1	2.3	2.3	1.9	2.2	2.7	2.9	3.0	3.1	3.5	3.6	3.8	3.8	UTILITIES
9.2	8.5	8.1	7.9	8.0	8.2	7.9	7.5	8.1	8.2	9.6	9.7	10.1	10.3	TRADE (5)
19.0	20.1	21.9	20.8	20.7	21.7	21.8	22.4	22.6	22.4	20.9	19.3	18.7	18.9	FINANCE (6)
9.9	10.6	11.7	11.2	11.1	12.9	12.8	13.5	14.1	14.6	16.3	15.8	15.3	15.7	FINANCE - EXCLUDING NATURAL RESOURCE ROYALTIES
16.2	15.9	15.5	14.9	14.6	15.6	16.5	16.2	16.1	16.2	19.0	19.2	19.5	20.0	SERVICES (7)
5.5	5.4	5.0	4.7	4.5	4.7	5.1	5.5	5.0	4.8	5.8	5.6	5.5	5.5	PUBLIC ADMINISTRATION (8)
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	GROSS DOMESTIC PRODUCT AT FACTOR COST

TABLE 12

WAGES AND SALARIES BY INDUSTRY

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
	(MILLIONS OF DOLLARS)														
AGRICULTURE (1)	44	44	45	46	49	50	53	54	56	58	60	65	82	104	120
MINING	82	103	103	111	120	133	148	170	202	223	242	286	330	388	464
MANUFACTURING	174	185	196	207	225	252	282	303	347	369	398	449	515	657	808
CONSTRUCTION	146	143	136	145	179	211	241	257	315	355	390	420	535	675	816
TRANSPORTATION (2)	199	198	212	223	248	266	297	324	371	407	441	490	553	700	856
TRADE (3)	227	247	264	290	319	352	382	419	481	491	526	587	690	889	1,049
FINANCE (4)	56	62	67	75	85	97	110	120	138	151	173	201	252	310	380
SERVICES (5)	288	312	338	378	428	502	589	675	784	879	983	1,110	1,247	1,483	1,869
PUBLIC ADMINISTRATION (6)	103	110	115	122	133	141	163	185	217	239	264	303	362	445	568
WAGES AND SALARIES	1,319	1,404	1,475	1,595	1,786	2,004	2,265	2,507	2,891	3,172	3,477	3,911	4,566	5,651	6,930
SUPPLEMENTARY LABOUR INCOME	54	57	61	68	82	110	123	138	161	184	201	234	272	363	468
TOTAL LABOUR INCOME	1,373	1,461	1,536	1,663	1,868	2,114	2,388	2,645	3,052	3,356	3,678	4,145	4,838	6,014	7,398

(1) INCLUDES FISHING AND TRAPPING; FORESTRY
(2) INCLUDES COMMUNICATIONS, STORAGE AND UTILITIES
(3) INCLUDES RETAIL AND WHOLESALE TRADE
(4) INCLUDES INSURANCE AND REAL ESTATE
(5) INCLUDES COMMUNITY, BUSINESS AND PERSONAL SERVICES
(6) SEE FOOTNOTE (8) OF TABLE 10

SOURCE: LABOUR DIVISION, STATISTICS CANADA

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6120

TABLE 13

MID-YEAR NET CAPITAL STOCK BY INDUSTRY (EXCLUDING HOUSING)

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
	(MILLIONS OF DOLLARS)														
AGRICULTURE (1)	856	877	920	974	1,040	1,130	1,218	1,338	1,435	1,487	1,511	1,612	1,811	2,110	2,494
FORESTRY (2)	6	6	6	7	8	8	9	9	9	10	10	11	13	16	20
MINING	1,361	1,504	1,639	1,804	2,006	2,278	2,574	2,795	3,047	3,393	3,908	4,431	4,872	5,744	7,109
MANUFACTURING	561	573	584	605	649	707	751	785	837	919	1,018	1,129	1,320	1,656	2,012
CONSTRUCTION	144	146	145	148	159	174	187	202	212	221	227	234	247	273	318
TRANSPORTATION (3)	1,195	1,247	1,289	1,350	1,439	1,578	1,745	1,906	2,091	2,313	2,584	2,859	3,125	3,595	4,307
UTILITIES	407	429	462	496	539	597	661	728	807	910	1,029	1,157	1,312	1,605	2,050
TRADE (4)	262	266	271	278	289	306	331	347	360	381	402	429	467	542	641
FINANCE (5)	116	130	143	160	188	224	260	291	341	407	486	535	649	849	1,115
SERVICES (6)	669	732	809	889	990	1,152	1,356	1,522	1,679	1,848	2,025	2,218	2,513	2,988	3,455
PUBLIC ADMINISTRATION (7)	1,582	1,619	1,720	1,819	1,973	2,200	2,375	2,472	2,604	2,812	3,091	3,396	3,792	4,650	5,699
TOTAL NET CAPITAL STOCK	7,149	7,529	7,987	8,530	9,279	10,364	11,486	12,393	13,423	14,700	16,272	18,010	20,125	24,027	29,220

(1) INCLUDES FISHING AND TRAPPING
(2) SEE FOOTNOTE (3) OF TABLE 10
(3) INCLUDES STORAGE AND COMMUNICATIONS
(4) INCLUDES RETAIL AND WHOLESALE TRADE
(5) INCLUDES INSURANCE AND REAL ESTATE
(6) INCLUDES COMMUNITY, BUSINESS AND PERSONAL SERVICES
(7) SEE FOOTNOTE (8) OF TABLE 10

SOURCE: INVESTMENT AND CAPITAL STOCK DIVISION, STATISTICS CANADA
NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6121

1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
(MILLIONS OF DOLLARS)														
130	144	159	184	216	271	297	312	327	387	404	431	423	482	AGRICULTURE (1)
563	719	906	1,171	1,599	1,855	2,190	2,188	2,581	2,921	2,752	2,661	3,146	3,382	MINING
942	1,048	1,209	1,403	1,678	1,994	2,045	1,957	2,273	2,463	2,519	2,589	2,762	2,956	MANUFACTURING
1,020	1,285	1,375	1,681	2,027	2,821	2,659	2,075	1,759	1,715	1,657	1,678	1,921	2,182	CONSTRUCTION
998	1,139	1,302	1,526	1,788	2,196	2,468	2,558	2,486	2,615	2,627	2,707	2,882	3,104	TRANSPORTATION (2)
1,227	1,381	1,541	1,818	2,205	2,593	2,712	2,607	3,092	3,290	3,488	3,542	3,898	4,203	TRADE (3)
457	547	643	798	1,001	1,261	1,373	1,429	1,608	1,698	1,774	1,897	2,012	2,173	FINANCE (4)
2,226	2,546	2,939	3,408	4,014	4,944	5,851	6,047	6,757	7,213	7,526	7,689	8,331	9,191	SERVICES (5)
675	785	888	1,030	1,202	1,449	1,712	1,973	1,912	1,976	2,097	2,093	2,155	2,299	PUBLIC ADMINISTRATION (6)
8,238	9,572	10,962	13,021	15,728	19,384	21,307	21,146	22,795	24,278	24,842	25,267	27,528	29,952	WAGES AND SALARIES
575	702	825	947	1,124	1,475	1,641	1,835	1,923	2,098	2,188	2,285	2,514	2,649	SUPPLEMENTARY LABOUR INCOME
8,813	10,274	11,787	13,968	16,852	20,859	22,948	22,981	24,718	26,378	27,030	27,552	30,042	32,601	TOTAL LABOUR INCOME

1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	YEAR
(MILLIONS OF DOLLARS)														
2,940	3,397	3,932	4,657	5,362	5,965	6,387	6,543	6,517	6,342	6,333	6,300	6,070	5,921	AGRICULTURE (1)
22	25	29	33	38	44	45	42	40	38	36	35	33	33	FORESTRY (2)
8,495	9,881	11,427	13,507	16,757	21,014	25,573	28,758	30,899	33,736	35,652	36,329	37,580	38,325	MINING
2,310	2,624	3,026	3,576	4,126	4,978	6,458	7,661	7,944	7,837	7,829	7,905	8,119	8,790	MANUFACTURING
378	455	548	665	800	968	1,170	1,314	1,416	1,483	1,529	1,607	1,691	1,812	CONSTRUCTION
4,969	5,556	6,262	7,033	7,848	9,088	10,687	11,718	12,154	12,481	12,743	13,003	13,480	14,257	TRANSPORTATION (3)
2,538	3,008	3,474	4,051	4,789	5,566	6,418	7,025	7,506	7,982	8,194	8,578	9,217	9,911	UTILITIES
728	806	875	984	1,127	1,304	1,468	1,539	1,603	1,683	1,761	1,874	2,015	2,170	TRADE (4)
1,382	1,675	2,083	2,792	3,828	5,289	6,736	7,473	7,695	8,047	8,767	9,799	11,082	12,394	FINANCE (5)
3,769	4,040	4,384	4,940	5,786	6,876	8,064	8,847	9,250	9,770	10,655	11,820	12,961	14,101	SERVICES (6)
6,431	7,066	7,829	8,733	9,928	11,727	13,673	15,001	15,904	16,898	17,689	18,179	19,117	20,352	PUBLIC ADMINISTRATION (7)
33,963	38,534	43,866	50,970	60,389	72,817	86,678	96,920	100,929	106,296	111,187	115,430	121,366	126,064	TOTAL NET CAPITAL STOCK

TABLE 14

PERSONAL CONSUMER EXPENDITURE, CURRENT DOLLARS

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
	(MILLIONS OF DOLLARS)														
FOOD, BEVERAGES AND TOBACCO	487	518	530	543	574	645	661	709	821	910	966	1,149	1,356	1,663	1,792
FOOD AND NON-ALCOHOLIC BEVERAGES	358	382	393	403	422	475	475	507	595	653	714	837	1,015	1,271	1,340
ALCOHOLIC BEVERAGES	74	78	80	83	91	103	114	124	137	154	173	200	219	258	312
TOBACCO	55	58	57	57	61	67	72	78	89	103	108	112	122	136	140
CLOTHING AND FOOTWEAR	173	180	186	196	206	220	245	268	286	303	317	355	386	467	551
CLOTHING	142	147	153	161	171	181	204	223	239	254	268	307	334	407	475
FOOTWEAR	31	33	33	34	35	39	41	45	47	49	49	48	52	60	76
GROSS RENT, FUEL AND POWER	338	356	389	414	439	472	521	580	633	748	817	908	998	1,119	1,347
GROSS RENT PAID AND IMPUTED	289	305	335	355	375	407	455	520	557	666	728	811	892	1,000	1,193
FUEL AND POWER	49	53	54	59	64	65	66	70	76	80	89	97	106	119	154
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	218	229	240	254	264	304	319	345	374	386	425	509	600	730	854
FURNITURE AND FLOOR COVERINGS	30	32	36	40	42	55	59	62	62	63	63	93	116	131	155
HOUSEHOLD APPLIANCES	43	45	46	49	48	55	55	62	68	71	74	91	108	132	159
SEMI-DURABLE HOUSEHOLD FURNISHINGS	62	67	69	73	75	84	87	92	102	112	123	147	181	229	262
NON-DURABLE HOUSEHOLD FURNISHINGS	41	43	45	46	49	56	61	69	80	88	98	108	120	152	172
OTHER HOUSEHOLD SERVICES	42	42	44	46	50	54	57	60	62	64	67	70	75	86	106
MEDICAL CARE AND HEALTH SERVICES	76	87	96	103	119	127	136	147	146	125	130	152	176	193	237
HOSPITAL AND MEDICAL CARE	51	58	63	73	84	89	98	105	96	70	69	86	100	109	137
OTHER MEDICAL CARE EXPENSES	25	29	32	30	35	38	38	42	50	55	61	66	75	84	100
TRANSPORTATION AND COMMUNICATIONS	281	308	328	356	388	439	484	533	593	584	664	740	880	1,057	1,289
NEW AND USED AUTOMOBILES	102	122	133	148	162	177	192	210	226	186	217	268	313	381	469
AUTO OPERATING EXPENSES	109	113	117	125	134	154	170	191	223	237	266	270	318	400	487
OTHER AUTO RELATED SERVICES	11	10	10	10	14	17	21	22	23	29	35	36	37	44	47
PURCHASED TRANSPORTATION	29	31	33	35	39	47	54	59	62	69	74	85	99	123	157
COMMUNICATIONS	30	32	35	38	39	44	47	51	59	63	72	81	93	109	129
RECREATION, ENTERTAINMENT, EDUCATION AND CULTURAL SERVICES	126	141	143	166	197	230	260	302	363	392	442	520	600	726	848
RECREATION, SPORT, AND CAMP. EQUIP.	44	51	53	57	67	80	91	111	135	142	166	212	252	310	337
READING AND ENTERTAINMENT SUPPLIES	36	38	38	41	44	49	55	61	66	69	74	84	95	116	131
RECREATIONAL SERVICES	20	20	22	24	27	31	41	41	47	51	63	76	98	123	159
EDUCATION AND CULTURAL SERVICES	26	32	30	43	59	70	73	89	115	130	139	148	155	179	219
PERSONAL GOODS AND SERVICES	253	276	291	307	344	385	437	496	561	604	635	714	828	1,020	1,258
JEWELLERY, WATCHES AND COSMETICS	30	34	36	39	45	51	58	63	69	70	72	78	88	112	129
PERSONAL CARE SERVICES	16	17	18	20	22	25	26	28	30	31	33	37	41	47	56
RESTAURANTS AND HOTELS	111	120	126	128	142	160	181	207	235	263	276	313	366	460	586
FINANCIAL, LEGAL AND OTHER SERVICES	76	82	87	95	106	117	136	157	182	191	198	220	260	314	382
OPERATING EXP. OF NON-PROFIT ORGS.	20	23	24	25	29	32	36	40	45	49	56	66	73	87	103
NET EXPENDITURE ABROAD	8	2	-2	2	2	3	-2	-1	14	7	-9	13	-5	-13	42
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	1,960	2,099	2,200	2,339	2,633	2,835	3,061	3,388	3,791	4,069	4,416	5,060	5,798	6,904	8,214
OF WHICH:															
SERVICES	731	778	828	897	992	1,098	1,227	1,382	1,529	1,691	1,808	2,050	2,297	2,680	3,333
DURABLE GOODS	277	314	335	364	394	452	492	549	609	580	646	805	956	1,176	1,408
SEMI-DURABLE GOODS	272	284	293	308	325	363	387	422	454	484	514	586	662	813	944
NON-DURABLE GOODS	680	723	744	770	822	922	955	1,035	1,199	1,314	1,448	1,619	1,883	2,295	2,529

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6109

1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
(MILLIONS OF DOLLARS)														
1,839	1,934	2,110	2,481	2,916	3,420	3,639	3,840	3,996	4,199	4,506	4,741	5,032	5,458	FOOD, BEVERAGES AND TOBACCO
1,351	1,384	1,520	1,810	2,122	2,467	2,585	2,675	2,758	2,951	3,185	3,306	3,505	3,790	FOOD AND NON-ALCOHOLIC BEVERAGES
350	396	442	502	601	737	821	862	857	875	911	944	990	1,010	ALCOHOLIC BEVERAGES
138	144	148	169	193	219	233	303	321	373	410	491	537	658	TOBACCO
625	680	768	927	1,116	1,304	1,353	1,393	1,473	1,613	1,657	1,680	1,757	1,846	CLOTHING AND FOOTWEAR
534	580	643	783	943	1,100	1,144	1,178	1,262	1,378	1,413	1,432	1,489	1,573	CLOTHING
91	100	113	144	173	204	209	215	211	235	244	248	268	272	FOOTWEAR
1,717	2,102	2,531	2,939	3,489	4,372	5,392	5,603	5,502	5,672	5,853	6,035	6,371	6,887	GROSS RENT, FUEL AND POWER
1,523	1,855	2,208	2,580	3,080	3,837	4,683	4,806	4,647	4,734	4,962	5,216	5,525	5,981	GROSS RENT PAID AND IMPUTED
194	247	323	359	409	535	709	797	855	938	891	819	846	906	FUEL AND POWER
970	1,057	1,170	1,388	1,631	1,891	1,906	2,007	2,182	2,318	2,512	2,609	2,836	3,118	FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION
185	210	250	298	353	407	343	339	375	385	385	402	433	500	FURNITURE AND FLOOR COVERINGS
183	194	214	240	280	290	270	289	334	370	382	404	439	483	HOUSEHOLD APPLIANCES
292	312	324	392	473	566	581	605	625	654	707	732	772	821	SEMI-DURABLE HOUSEHOLD FURNISHINGS
187	203	226	275	345	404	441	470	480	517	554	565	608	658	NON-DURABLE HOUSEHOLD FURNISHINGS
123	138	156	181	200	224	271	304	348	392	484	500	584	656	OTHER HOUSEHOLD SERVICES
282	345	414	469	566	614	714	807	889	916	1,044	1,142	1,252	1,374	MEDICAL CARE AND HEALTH SERVICES
164	213	259	292	364	403	478	526	559	601	663	690	743	808	HOSPITAL AND MEDICAL CARE
118	132	155	177	202	211	236	281	330	314	381	452	509	566	OTHER MEDICAL CARE EXPENSES
1,584	1,787	1,918	2,327	2,844	3,366	3,312	3,451	3,597	4,320	4,500	4,507	4,911	5,364	TRANSPORTATION AND COMMUNICATIONS
591	659	741	897	1,017	1,109	883	936	1,030	1,414	1,486	1,456	1,593	1,739	NEW AND USED AUTOMOBILES
550	601	566	709	945	1,272	1,316	1,348	1,319	1,550	1,600	1,593	1,742	1,925	AUTO OPERATING EXPENSES
92	114	118	118	110	122	180	213	197	188	197	231	251	319	OTHER AUTO RELATED SERVICES
180	216	259	327	443	497	512	510	572	625	650	657	736	741	PURCHASED TRANSPORTATION
171	197	234	276	329	366	421	444	479	543	567	570	589	640	COMMUNICATIONS
962	1,054	1,192	1,455	1,750	2,145	2,296	2,436	2,830	2,973	3,248	3,397	3,771	4,132	RECREATION, ENTERTAINMENT, EDUCATION AND CULTURAL SERVICES
356	379	419	542	668	840	816	824	1,046	1,082	1,145	1,210	1,393	1,604	RECREATION, SPORT, AND CAMP. EQUIP.
158	172	194	244	289	348	392	412	429	462	483	522	571	608	READING AND ENTERTAINMENT SUPPLIES
194	228	266	313	378	449	519	552	607	663	772	787	884	986	RECREATIONAL SERVICES
244	275	313	356	415	508	568	651	748	766	848	878	923	934	EDUCATION AND CULTURAL SERVICES
1,515	1,716	1,990	2,306	2,711	3,197	3,458	3,696	3,817	4,263	4,778	5,197	5,674	6,194	PERSONAL GOODS AND SERVICES
162	182	213	256	322	368	380	390	393	422	460	490	529	577	JEWELLERY, WATCHES AND COSMETICS
64	73	83	95	115	137	154	167	176	216	258	280	298	326	PERSONAL CARE SERVICES
704	807	936	1,055	1,204	1,404	1,534	1,530	1,561	1,713	1,844	1,918	2,181	2,324	RESTAURANTS AND HOTELS
460	520	609	724	865	1,040	1,094	1,261	1,310	1,481	1,746	2,005	2,116	2,377	FINANCIAL, LEGAL AND OTHER SERVICES
125	134	149	176	205	248	296	348	375	431	468	504	550	590	OPERATING EXP. OF NON-PROFIT ORGS.
126	148	178	151	188	259	294	360	396	400	314	359	276	372	NET EXPENDITURE ABROAD
9,609	10,811	12,259	14,441	17,211	20,665	22,393	23,598	24,801	26,673	28,410	29,655	31,880	34,744	PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES
														OF WHICH:
4,195	4,945	5,806	6,687	7,949	9,532	11,044	11,724	12,044	12,777	13,835	14,689	15,770	17,189	SERVICES
1,649	1,798	1,984	2,434	2,893	3,343	2,992	3,042	3,442	4,017	4,230	4,366	4,871	5,449	DURABLE GOODS
1,074	1,164	1,275	1,562	1,878	2,218	2,326	2,410	2,527	2,729	2,848	2,934	3,100	3,274	SEMI-DURABLE GOODS
2,691	2,904	3,194	3,758	4,491	5,472	6,001	6,420	6,588	7,150	7,497	7,666	8,139	8,832	NON-DURABLE GOODS

TABLE 15

PERSONAL EXPENDITURE, CONSTANT (1986) DOLLARS

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
	(MILLIONS OF DOLLARS)														
FOOD, BEVERAGES AND TOBACCO	2,082	2,157	2,184	2,218	2,296	2,460	2,475	2,569	2,670	2,096	3,319	3,649	3,853	4,210	4,101
FOOD AND NON-ALCOHOLIC BEVERAGES	1,590	1,660	1,673	1,716	1,751	1,862	1,833	1,905	2,140	2,306	2,454	2,683	2,875	3,122	2,978
ALCOHOLIC BEVERAGES	264	267	272	281	309	349	375	396	439	482	542	627	627	713	772
TOBACCO	291	303	297	297	310	335	343	347	359	387	398	410	431	484	422
ADJUSTING ENTRY	-63	-73	-78	-76	-75	-86	-76	-79	-68	-80	-75	-71	-80	-89	-71
CLOTHING AND FOOTWEAR	519	537	541	550	573	616	630	664	691	721	736	801	848	922	1,030
CLOTHING	417	430	434	441	464	502	518	547	568	597	616	690	729	802	885
FOOTWEAR AND SHOE REPAIR	106	111	113	113	114	117	115	121	124	125	123	112	115	119	143
ADJUSTING ENTRY	-4	-4	-6	-4	-5	-3	-3	-4	-1	-1	-1	-1	2	1	2
GROSS RENT, FUEL AND POWER	2,330	2,390	2,476	2,566	2,646	2,713	2,772	2,864	2,972	3,110	3,254	3,367	3,489	3,644	3,818
GROSS RENT PAID AND IMPUTED	2,139	2,181	2,245	2,308	2,359	2,406	2,472	2,527	2,614	2,698	2,790	2,904	2,994	3,106	3,252
FUEL AND POWER	237	253	260	283	309	316	324	344	377	414	449	482	491	540	565
ADJUSTING ENTRY	-46	-44	-29	-38	-23	-9	-24	-7	-19	-2	15	1	4	-2	1
FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION	783	794	814	854	868	972	976	1,037	1,096	1,140	1,202	1,385	1,553	1,673	1,735
FURNITURE AND FLOOR COVERINGS	90	96	108	120	123	155	159	161	158	156	154	222	263	259	277
HOUSEHOLD APPLIANCES	97	103	107	114	113	127	125	139	151	156	162	196	228	255	275
SEMI-DURABLE HOUSEHOLD FURNISHINGS	244	253	250	259	262	284	277	291	317	340	366	412	487	543	555
NON-DURABLE HOUSEHOLD FURNISHINGS	151	159	162	168	174	197	205	229	256	274	305	330	344	381	374
OTHER HOUSEHOLD SERVICES	240	235	239	242	248	254	255	259	250	251	251	245	243	248	260
ADJUSTING ENTRY	-59	-52	-52	-49	-52	-45	-45	-42	-36	-37	-36	-20	-12	-13	-6
MEDICAL CARE AND HEALTH SERVICES	380	421	449	478	531	530	529	541	525	444	484	514	561	570	611
HOSPITAL AND MEDICAL CARE	416	460	476	531	594	580	582	562	470	304	289	333	358	344	370
OTHER MEDICAL CARE EXPENSES	75	85	94	90	101	106	105	117	141	153	169	180	200	218	231
ADJUSTING ENTRY	-111	-124	-121	-145	-164	-156	-158	-138	-86	-13	6	1	3	8	10
TRANSPORTATION AND COMMUNICATIONS	956	1,048	1,122	1,237	1,329	1,476	1,566	1,672	1,804	1,706	1,881	2,043	2,325	2,637	2,891
NEW AND USED AUTOMOBILES	255	309	342	392	431	486	520	562	593	486	549	668	772	884	1,004
AUTO OPERATING EXPENSES	407	428	453	482	505	555	581	630	706	727	796	790	908	1,029	1,083
OTHER AUTO RELATED SERVICES	64	60	55	57	67	75	87	90	89	100	113	109	109	113	100
PURCHASED TRANSPORTATION	200	198	201	219	241	276	304	303	309	327	328	354	402	453	509
COMMUNICATIONS	78	85	92	98	99	106	106	108	120	129	145	162	176	203	238
ADJUSTING ENTRY	-49	-32	-21	-11	-14	-22	-32	-21	-13	-63	-50	-40	-42	-45	-43
RECREATION, ENTERTAINMENT, EDUCATION AND CULTURAL SERVICES	486	533	524	591	686	773	819	888	994	1,016	1,111	1,243	1,378	1,538	1,609
RECREATION, SPORT, AND CAMP. EQUIP.	91	104	107	116	136	162	175	205	245	249	287	357	420	479	483
READING AND ENTERTAINMENT SUPPLIES	142	147	144	161	173	190	202	204	209	207	215	236	250	285	300
RECREATIONAL SERVICES	91	91	96	101	108	117	142	131	137	146	172	199	240	282	327
EDUCATION AND CULTURAL SERVICES	287	338	298	382	493	541	502	559	616	645	630	607	600	605	627
ADJUSTING ENTRY	-125	-147	-121	-169	-224	-237	-202	-211	-213	-231	-193	-156	-132	-113	-128
PERSONAL GOODS AND SERVICES	1,176	1,199	1,260	1,308	1,417	1,481	1,602	1,661	1,758	1,809	1,883	2,029	2,157	2,372	2,589
JEWELLERY, WATCHES AND COSMETICS	99	111	116	124	137	151	166	179	188	184	180	189	201	228	237
PERSONAL CARE SERVICES	81	85	88	96	101	103	104	106	106	104	109	115	118	125	132
RESTAURANTS AND HOTELS	572	608	615	619	676	727	771	819	878	916	916	990	1,026	1,135	1,288
FINANCIAL, LEGAL AND OTHER SERVICES	365	324	364	383	406	401	452	439	467	484	564	601	665	721	773
OPERATING EXP. OF NON-PROFIT ORGS.	81	91	94	97	108	113	123	126	131	137	139	156	165	184	190
ADJUSTING ENTRY	-22	-20	-17	-11	-11	-14	-14	-8	-12	-16	-25	-22	-18	-21	-31
NET EXPENDITURE ABROAD	-487	8	213	34	-11	-125	100	22	-715	-408	-40	78	12	33	221
ADJUSTING ENTRY	118	-375	-585	-428	-399	-218	-456	-354	475	80	-306	-332	-289	-233	-229
PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES	8,340	8,710	8,978	9,366	9,904	10,606	11,013	11,564	12,470	12,716	13,606	14,797	15,885	17,366	18,378
OF WHICH:															
SERVICES	4,406	4,472	4,599	4,820	5,137	5,359	5,553	5,667	5,905	5,995	6,213	6,837	6,939	7,384	8,110
DURABLE GOODS	687	786	842	925	996	1,135	1,195	1,307	1,415	1,310	1,429	1,747	2,039	2,293	2,496
SEMI-DURABLE GOODS	905	939	936	970	1,007	1,089	1,109	1,158	1,214	1,266	1,315	1,446	1,569	1,733	1,873
NON-DURABLE GOODS	2,834	2,962	3,011	3,117	3,275	3,533	3,564	3,777	4,222	4,547	4,909	5,256	5,570	6,135	6,008
ADJUSTING ENTRY	-492	-449	-410	-437	-481	-418	-408	-345	-286	-403	-360	-289	-232	-179	-111

NOTE: THIS TABLE CAN ALSO BE RETRIEVED FROM ASIST, MATRIX 6110

1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
(MILLIONS OF DOLLARS)														
4,133	**4,001**	**3,907**	**4,205**	**4,516**	**4,740**	**4,536**	**4,590**	**4,423**	**4,482**	**4,506**	**4,409**	**4,559**	**4,800**	**FOOD, BEVERAGES AND TOBACCO**
2,963	2,779	2,635	2,814	3,019	3,159	3,107	3,125	3,046	3,120	3,185	3,167	3,328	3,571	FOOD AND NON-ALCOHOLIC BEVERAGES
831	875	929	1,007	1,100	1,181	1,129	1,073	982	955	911	862	846	834	ALCOHOLIC BEVERAGES
405	402	394	438	452	462	446	439	415	421	410	380	385	395	TOBACCO
-66	-55	-51	-54	-56	-62	-46	-38	-22	-14	-	-	-	-	ADJUSTING ENTRY
1,122	**1,164**	**1,191**	**1,318**	**1,404**	**1,524**	**1,500**	**1,496**	**1,541**	**1,648**	**1,857**	**1,620**	**1,803**	**1,824**	**CLOTHING AND FOOTWEAR**
958	988	1,016	1,116	1,195	1,295	1,280	1,273	1,327	1,414	1,413	1,380	1,358	1,385	CLOTHING
163	166	176	201	209	228	222	223	214	235	244	240	245	239	FOOTWEAR AND SHOE REPAIR
1	-	-1	-1	-	1	-2	-1	-	-1	-	-	-	-	ADJUSTING ENTRY
4,001	**4,211**	**4,471**	**4,726**	**4,977**	**5,197**	**5,403**	**5,648**	**5,672**	**5,799**	**5,883**	**5,876**	**6,015**	**6,184**	**GROSS RENT, FUEL AND POWER**
3,437	3,609	3,787	4,001	4,231	4,460	4,614	4,736	4,815	4,885	4,962	5,052	5,143	5,245	GROSS RENT PAID AND IMPUTED
559	601	697	741	758	730	785	909	860	924	891	824	872	919	FUEL AND POWER
5	1	-13	-16	-12	7	4	3	-3	-10	-	-	-	-	ADJUSTING ENTRY
1,820	**1,849**	**1,927**	**2,109**	**2,237**	**2,349**	**2,166**	**2,184**	**2,288**	**2,394**	**2,512**	**2,519**	**2,648**	**2,790**	**FURNITURE, FURNISHINGS, HOUSEHOLD EQUIPMENT AND OPERATION**
316	343	386	426	463	489	383	370	402	397	385	391	401	436	FURNITURE AND FLOOR COVERINGS
293	297	310	327	332	339	291	302	346	377	382	395	423	454	HOUSEHOLD APPLIANCES
568	561	546	603	645	693	663	661	657	673	707	706	718	733	SEMI-DURABLE HOUSEHOLD FURNISHINGS
374	372	387	434	485	507	501	509	510	536	554	546	566	588	NON-DURABLE HOUSEHOLD FURNISHINGS
265	266	280	299	298	304	319	335	364	405	484	481	540	582	OTHER HOUSEHOLD SERVICES
4	10	18	14	14	17	9	7	9	6	-	-	-	-	ADJUSTING ENTRY
654	**727**	**811**	**847**	**942**	**915**	**936**	**936**	**962**	**962**	**1,044**	**1,082**	**1,134**	**1,184**	**MEDICAL CARE AND HEALTH SERVICES**
399	457	518	539	622	596	618	602	587	610	663	665	689	707	HOSPITAL AND MEDICAL CARE
246	264	289	303	323	319	316	334	375	342	381	417	445	477	OTHER MEDICAL CARE EXPENSES
9	6	4	5	-3	-	2	-	-	-	-	-	-	-	ADJUSTING ENTRY
3,292	**3,465**	**3,513**	**3,958**	**4,315**	**4,452**	**3,874**	**3,791**	**3,823**	**4,425**	**4,500**	**4,357**	**4,808**	**4,971**	**TRANSPORTATION AND COMMUNICATIONS**
1,216	1,277	1,301	1,411	1,446	1,413	1,073	1,114	1,172	1,529	1,486	1,414	1,504	1,549	NEW AND USED AUTOMOBILES
1,135	1,176	1,080	1,275	1,463	1,593	1,432	1,347	1,287	1,464	1,600	1,507	1,684	1,732	AUTO OPERATING EXPENSES
161	180	186	183	160	159	194	223	213	208	197	233	247	276	OTHER AUTO RELATED SERVICES
527	575	650	771	871	844	720	660	697	706	650	635	785	726	PURCHASED TRANSPORTATION
268	282	322	371	438	486	494	471	489	532	567	568	588	688	COMMUNICATIONS
-15	-25	-26	-53	-63	-43	-39	-24	-35	-14	-	-	-	-	ADJUSTING ENTRY
1,680	**1,742**	**1,849**	**2,140**	**2,391**	**2,720**	**2,665**	**2,665**	**3,040**	**3,087**	**3,248**	**3,241**	**3,428**	**3,592**	**RECREATION, ENTERTAINMENT, EDUCATION AND CULTURAL SERVICES**
496	510	535	667	775	927	860	857	1,081	1,101	1,145	1,168	1,297	1,451	RECREATION, SPORT, AND CAMP. EQUIP.
335	347	362	410	434	475	489	468	483	490	483	489	507	506	READING AND ENTERTAINMENT SUPPLIES
374	412	459	513	575	625	647	624	662	693	772	751	805	852	RECREATIONAL SERVICES
583	581	607	621	657	698	689	737	810	799	848	833	819	783	EDUCATION AND CULTURAL SERVICES
-108	-108	-114	-71	-50	-5	-20	-21	4	4	-	-	-	-	ADJUSTING ENTRY
2,937	**3,166**	**3,390**	**3,803**	**3,823**	**4,017**	**4,007**	**3,996**	**4,047**	**4,436**	**4,776**	**4,935**	**5,172**	**5,502**	**PERSONAL GOODS AND SERVICES**
294	322	346	353	361	382	394	409	404	432	460	471	492	526	JEWELLERY, WATCHES AND COSMETICS
136	140	146	150	163	173	173	177	185	222	258	272	275	284	PERSONAL CARE SERVICES
1,434	1,545	1,662	1,675	1,732	1,812	1,786	1,711	1,683	1,781	1,844	1,833	1,966	2,038	RESTAURANTS AND HOTELS
899	985	1,053	1,220	1,347	1,402	1,368	1,342	1,355	1,533	1,746	1,865	1,874	2,033	FINANCIAL, LEGAL AND OTHER SERVICES
206	206	215	230	241	270	298	352	408	453	468	494	565	621	OPERATING EXP. OF NON-PROFIT ORGS.
-32	-32	-32	-25	-21	-22	-12	5	12	14	-	-	-	-	ADJUSTING ENTRY
531	**497**	**458**	**296**	**325**	**413**	**470**	**557**	**518**	**436**	**314**	**392**	**376**	**502**	**NET EXPENDITURE ABROAD**
-316	-297	-269	-164	-129	-96	-99	-76	-51	-24	-	-	-	-	ADJUSTING ENTRY
19,854	**20,515**	**21,346**	**23,032**	**24,800**	**26,251**	**25,556**	**25,696**	**26,263**	**27,636**	**28,410**	**28,431**	**29,743**	**31,132**	**PERSONAL EXPENDITURE ON CONSUMER GOODS AND SERVICES**
														OF WHICH:
9,040	9,584	10,204	10,803	11,622	12,206	12,381	12,544	12,820	13,263	13,835	14,170	14,776	15,458	SERVICES
2,820	2,928	2,992	3,371	3,630	3,882	3,303	3,317	3,681	4,184	4,230	4,235	4,577	4,903	DURABLE GOODS
2,015	2,057	2,097	2,328	2,481	2,688	2,646	2,623	2,677	2,810	2,848	2,814	2,828	2,864	SEMI-DURABLE GOODS
6,088	6,063	6,061	6,605	7,139	7,486	7,327	7,279	7,099	7,365	7,497	7,212	7,562	7,907	NON-DURABLE GOODS
-109	-117	-108	-75	-72	-31	-99	-68	-14	14	-	-	-	-	ADJUSTING ENTRY

TABLE 16

COMPARISON OF PERSONAL INCOME, ALBERTA AND CANADA

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
PERSONAL INCOME (MILLIONS OF DOLLARS)															
ALBERTA	2,229	2,436	2,567	2,703	2,994	3,408	3,718	4,143	4,612	4,971	5,504	6,296	7,518	9,159	11,029
CANADA	30,563	33,288	35,433	38,162	42,118	47,297	51,877	56,958	63,186	68,222	75,277	85,503	99,838	118,768	138,578
ALBERTA AS A PERCENT OF CANADA	7.29	7.32	7.24	7.08	7.11	7.21	7.17	7.27	7.30	7.29	7.31	7.37	7.53	7.71	7.96
PERSONAL INCOME PER PERSON (DOLLARS)															
ALBERTA	1,673	1,779	1,830	1,890	2,065	2,329	2,496	2,719	2,958	3,117	3,381	3,801	4,449	5,319	6,203
CANADA	1,676	1,791	1,872	1,978	2,144	2,363	2,546	2,753	3,009	3,203	3,490	3,922	4,529	5,311	6,106
PERSONAL DISPOSABLE INCOME (MILLIONS OF DOLLARS)															
ALBERTA	2,024	2,212	2,332	2,437	2,696	3,020	3,228	3,543	3,853	4,062	4,478	5,169	6,176	7,420	8,959
CANADA	27,372	29,852	31,778	33,936	37,317	41,112	44,432	48,144	52,305	55,616	61,147	69,858	81,747	96,404	113,321
ALBERTA AS A PERCENT OF CANADA	7.39	7.41	7.34	7.18	7.22	7.35	7.27	7.36	7.37	7.30	7.32	7.39	7.56	7.70	7.91
PERSONAL DISPOSABLE INCOME PER PERSON (DOLLARS)															
ALBERTA	1,520	1,616	1,662	1,704	1,859	2,084	2,166	2,325	2,471	2,547	2,751	3,114	3,654	4,309	5,039
CANADA	1,501	1,606	1,679	1,759	1,900	2,054	2,180	2,326	2,491	2,611	2,835	3,204	3,709	4,311	4,993
POPULATION (THOUSANDS) (1)															
ALBERTA	1,332	1,369	1,403	1,430	1,450	1,463	1,490	1,524	1,559	1,595	1,628	1,657	1,690	1,722	1,778
CANADA	18,238	18,583	18,931	19,290	19,644	20,015	20,378	20,701	21,001	21,297	21,569	21,802	22,043	22,364	22,697

(1) AS OF JUNE 1

1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
														PERSONAL INCOME (MILLIONS OF DOLLARS)
12,813	14,568	17,204	20,492	24,045	30,655	34,887	35,491	37,968	40,929	42,108	42,915	47,333	50,811	ALBERTA
158,127	174,838	195,163	219,467	248,890	293,215	324,837	343,052	372,239	400,199	427,262	462,028	508,093	553,938	CANADA
8.10	8.35	8.82	9.34	9.90	10.45	10.68	10.35	10.21	10.23	9.86	9.29	9.32	9.17	ALBERTA AS A PERCENT OF CANADA
														PERSONAL INCOME PER PERSON (DOLLARS)
6,971	7,631	8,676	9,981	11,512	13,704	14,864	15,174	16,241	17,424	17,730	18,047	19,813	20,970	ALBERTA
6,877	7,512	8,299	9,242	10,352	12,048	13,214	13,840	14,903	15,903	16,853	18,036	19,611	21,124	CANADA
														PERSONAL DISPOSABLE INCOME (MILLIONS OF DOLLARS)
10,277	11,776	14,191	16,814	20,241	24,858	27,606	28,162	30,868	33,299	33,683	33,824	37,514	40,616	ALBERTA
128,239	141,374	159,486	179,852	203,653	237,682	262,861	276,013	300,346	321,337	338,093	362,351	396,476	436,879	CANADA
8.01	8.33	8.90	9.35	9.94	10.46	10.50	10.20	10.21	10.36	9.96	9.33	9.46	9.30	ALBERTA AS A PERCENT OF CANADA
														PERSONAL DISPOSABLE INCOME PER PERSON (DOLLARS)
5,591	6,156	7,156	8,190	9,454	11,113	11,926	12,040	13,112	14,176	14,182	14,224	15,703	16,763	ALBERTA
5,577	6,075	6,781	7,574	8,470	9,764	10,693	11,135	12,024	12,769	13,335	14,145	15,303	16,660	CANADA
														POPULATION (THOUSANDS) (1)
1,838	1,913	1,983	2,053	2,141	2,237	2,315	2,339	2,339	2,349	2,375	2,378	2,389	2,423	ALBERTA
22,993	23,273	23,517	23,747	24,043	24,342	24,583	24,787	24,978	25,165	25,353	25,617	25,909	26,223	CANADA

TABLE 17

ALBERTA EXPORTS BY MAJOR GROUP, CURRENT DOLLARS

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
	(MILLIONS OF DOLLARS)														
ANIMALS	67	63	35	28	39	51	35	61	62	49	31	46	68	71	73
GRAINS	232	214	269	292	333	380	303	217	201	283	319	348	515	756	744
MINERALS	358	421	491	548	586	659	771	883	1,000	1,181	1,462	1,771	2,496	5,229	5,973
OIL	313	350	398	433	450	501	565	647	732	884	1,055	1,302	1,909	4,255	4,058
GAS	32	59	72	85	94	99	115	133	179	218	308	350	413	599	1,379
SULPHUR	4	5	12	16	23	33	59	69	55	26	18	16	20	63	78
COAL	6	5	6	7	7	7	7	7	7	19	39	46	57	77	65
OTHER (1)	1	2	3	7	12	19	25	27	27	34	42	57	97	235	293
MANUFACTURING	392	420	452	502	532	600	655	704	765	789	866	1,004	1,226	1,563	1,923
OTHER SERVICES (2)	101	108	124	133	145	164	176	175	199	227	272	278	363	541	557
TOTAL EXPORTS	1,148	1,226	1,371	1,503	1,635	1,854	1,940	2,040	2,227	2,529	2,909	3,447	4,668	8,160	9,270

TABLE 18

ALBERTA EXPORTS BY MAJOR GROUP, CONSTANT (1986) DOLLARS

	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975
	(MILLIONS OF DOLLARS)														
ANIMALS	227	204	119	109	149	159	108	190	159	119	75	94	118	149	193
GRAINS	462	419	526	588	670	731	595	487	514	697	776	748	818	588	651
MINERALS	4,140	4,784	5,115	5,708	5,980	6,590	7,559	8,330	9,709	11,693	12,713	14,882	17,702	16,814	14,640
OIL	2,545	2,800	2,863	3,115	3,237	3,553	4,065	4,524	5,191	6,182	6,806	8,138	9,943	9,311	7,700
GAS	889	1,553	1,674	1,889	2,089	2,200	2,347	2,830	3,315	3,964	4,400	4,795	5,037	4,950	5,051
SULPHUR	27	40	135	200	221	208	261	275	327	388	327	364	476	600	438
COAL	65	66	33	43	43	43	43	43	54	130	185	199	218	185	237
OTHER (1)	14	24	37	83	149	206	234	255	310	388	416	557	639	678	656
ADJUSTING ENTRY	600	301	373	378	241	380	609	403	512	641	579	829	1,389	1,090	558
MANUFACTURING	1,474	1,556	1,656	1,819	1,914	2,091	2,243	2,355	2,468	2,505	2,672	2,944	3,128	3,376	3,734
OTHER SERVICES (2)	564	590	653	689	725	777	786	748	806	853	961	927	1,120	1,474	1,339
ADJUSTING ENTRY	263	-77	-4	-72	123	127	-632	-1,023	-1,553	-2,122	-2,354	-3,023	-4,162	-3,468	-2,273
TOTAL EXPORTS	7,130	7,476	8,085	8,841	9,561	10,475	10,659	11,067	12,103	13,745	14,843	16,572	18,524	18,933	18,284

(1) INCLUDES PENTANES, BUTANES, AND ETHANES
(2) INCLUDES TRAVEL, FREIGHT AND SHIPPING, AND OTHER SERVICES

NOTE: THESE TABLES CAN BE RETRIEVED FROM ASIST, MATRIX 6122

1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
(MILLIONS OF DOLLARS)														
85	98	169	203	198	164	203	195	308	273	300	276	438	437	ANIMALS
695	685	735	983	1,302	1,755	1,537	1,608	1,591	949	820	1,062	1,346	1,341	GRAINS
6,459	7,384	8,450	11,273	14,436	15,478	17,901	19,162	20,726	21,894	13,477	13,981	12,581	13,259	MINERALS
3,742	4,050	4,655	6,461	7,846	8,034	9,557	11,441	12,165	12,990	6,700	8,258	6,541	7,476	OIL
2,084	2,629	3,031	3,689	4,878	5,430	6,218	5,749	6,343	6,451	4,970	4,247	4,503	4,415	GAS
64	71	92	144	419	598	521	382	600	936	800	557	551	365	SULPHUR
222	213	266	257	379	352	432	425	434	433	411	370	482	510	COAL
347	421	406	722	914	1,064	1,173	1,165	1,184	1,044	596	549	504	493	OTHER (1)
2,061	2,394	2,939	3,512	4,157	5,176	5,036	5,348	6,058	6,759	6,156	6,755	7,543	7,871	MANUFACTURING
586	620	668	875	1,082	1,216	1,263	1,240	1,355	1,429	1,422	1,562	1,797	1,869	OTHER SERVICES (2)
9,886	11,181	12,961	16,846	21,175	23,789	25,940	27,563	30,038	31,304	22,175	23,838	23,705	24,777	TOTAL EXPORTS

1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	
(MILLIONS OF DOLLARS)														
211	226	231	180	200	183	228	210	315	309	300	256	430	433	ANIMALS
681	754	752	834	936	1,141	1,103	1,202	1,120	737	820	1,237	1,122	1,050	GRAINS
13,627	13,574	13,307	15,132	14,321	13,173	13,221	12,982	13,808	14,282	13,477	14,380	16,291	15,795	MINERALS
6,730	6,575	6,510	7,522	7,043	6,281	6,214	5,448	6,666	6,731	6,700	6,916	7,539	7,100	OIL
5,197	5,378	5,094	5,465	4,868	4,810	4,919	4,577	4,998	5,482	4,970	5,533	6,461	6,574	GAS
474	625	676	731	911	930	788	746	972	956	800	839	952	692	SULPHUR
274	241	293	284	398	350	384	386	382	410	411	402	531	585	COAL
762	777	681	947	839	835	910	773	828	761	596	690	808	864	OTHER (1)
190	-18	53	183	262	-33	6	54	-38	-58	-	-	-	-	ADJUSTING ENTRY
3,796	4,051	4,522	4,714	4,937	5,560	5,176	5,407	5,882	6,474	6,156	6,670	7,103	7,216	MANUFACTURING
1,285	1,250	1,268	1,538	1,701	1,684	1,535	1,414	1,494	1,490	1,422	1,485	1,666	1,645	OTHER SERVICES (2)
-1,799	-1,525	-1,103	-1,626	-920	124	211	244	154	-52	-	-	-	-	ADJUSTING ENTRY
17,781	18,330	18,977	20,772	21,175	21,865	21,474	21,459	22,773	23,240	22,175	24,028	26,812	26,136	TOTAL EXPORTS

DEFINITION OF TERMS

INTRODUCTION

This section provides a short definition or explanation of terms which appear in the accounts. Additional detail can be obtained from either the U.N. System of National Accounts or the National Income and Expenditure Accounts (NIEA) of Canada. Both sources are identified below:

The following abbreviations are used in this section:

1. NIEA — Dominion Bureau of Statistics. National Income and Expenditure Accounts, 1926-1956 Ottawa: Queen's Printer, 1962. Cat. No. 13-502.

2. NIEA, VOL. 1 — Statistics Canada. National Income and Expenditure Accounts, Volume 1 (The Annual Estimates, 1926 - 1974). Ottawa: Information Canada, 1976. Cat. No. 13-531.

3. NIEA, Vol. 2 — Statistics Canada. National Income and Expenditure Accounts, Volume 2 (The Quarterly Estimates, 1947 -1974). Ottawa: Information Canada, 1976. Cat. No. 13-533.

4. NIEA, Vol. 3 — Statistics Canada. National Income and Expenditure Accounts, Volume 3 (A Guide to the National Income and Expenditure Accounts, Definitions - Concepts - Sources - Methods). Ottawa: Information Canada, 1975. Cat. No. 13-549E.

5. S. C. — Statistics Canada. When followed by a number, it refers to a specific Statistics Canada catalogue.

6. SNA — United Nations. A System of National Accounts. Studies in Methods, Series F No. 2 Rev. 3. New York: United Nations, 1968.

Accrued Net Income of farm operators from farm production:

This item shows cash receipts from the sale of farm products, the imputed value of goods consumed by farm families, supplementary farm payments, and the value of inventory changes (except depreciation on residential dwellings). Negative values occur when the value of depletion of inventories and operating expenses exceeds cash receipts and supplementary payments.

Adjustment on grain transactions:

The Canadian Wheat Board (CWB) makes payments to producers in the current year on crops delivered in previous years. As the Income Account is a measure of the earnings arising out of current production rather than actual cash receipts, adjustments have to be made. A second portion of this adjustment allows for the fact that the earnings of the CWB are calculated on the basis of the change in book values of inventories, whereas the required valuation of inventories for the Accounts is the value of physical change. Negative values occur when CWB payments to farmers in a given year are higher than the actual value of grain produced in that year. That is, payments have been made for grain delivered in previous years.

Capital assistance:

An expenditure item of federal and provincial governments, capital assistance consists of grants to incorporated and unincorporated businesses with the aim of assisting construction of new facilities or the acquisition of new production machinery and equipment.

Capital consumption allowances:

Applicable to both government and business, this item has two components which at present are not completely separable: (1) an allowance for consumption of fixed capital (depreciation allowance) in the economy, and (2) various valuation adjustments arising from differences in the concepts of income and capital consumption as reflected in business accounting records and the corresponding concepts used in the National Accounts. The item is adjusted by adding capital outlays charged to current expense plus the claim portion of business and residential insurance and subtracting non-capital outlays charged to the capital account.

Corporation profits before taxes:

This component in the accounts is calculated before deduction of income and excess profits taxes, depletion allowances, charitable donations, and before payments of dividends to non-residents. Due to the complexity of this item a more complete description and derivation of corporate profits can be found in National Income and Expenditure Accounts, Chapter 7, Statistics Canada, 1975, Catalogue No. 13-549E.

Current transfers:

Current transfers are defined as "transfers of income between transactors. The transfers are made from the current income of the payer and add to the current income of the recipient for such purposes as consumption expenditure" (SNA, Page 231). The main distinction between a transfer payment and the purchase of a good or service is that "there is no direct link between the payment and the services received" in the case of the transfer payment (SNA, Page 105).

Current transfers to business from persons:

This is the non-productive or transfer portion of interest on the consumer debt. It is equal to total interest on the consumer debt less the administrative portion.

Current transfers to government from persons:

Transfers to Government includes "Direct Taxes" and "Other Current Transfers to Government". See the relevant headings for further explanation of these terms.

Current transfers to non-residents from persons:

This includes personal remittances to non-resident governments, corporations, and persons.

Current transfers to persons from business:

Payments classified under this heading refer to charitable and other contributions from corporations to persons and unincorporated business and to bad debt allowances, that is "the amounts charged by businesses in respect to doubtful accounts, net of recoveries" (NIEA, Page 113).

Current transfers to persons from government:

An expenditure of the federal, provincial and local governments, these transfers encompass all direct payments from governments to persons. Included in this component are such items as family and youth allowances, unemployment insurance benefits, workers' compensation benefits, general welfare payments, old age security benefits, Canada Pension Plan benefits, and public service pension benefits.

Current transfers to persons from non-residents:

This refers to items such as pensions paid by foreign governments, cash payments by relatives or friends living in other countries, charitable and other contributions made by non-resident corporations.

Depreciation:

Depreciation is the actual wear and tear and obsolescence of fixed capital assets in the process of economic production.

Direct taxes - business enterprises:

This item encompasses three components: general income taxes, mining and logging taxes and other direct taxes. These taxes are levied on profits as opposed to taxes on capital, on place of business or on sales, which are indirect taxes. These taxes are levied against private and government business enterprises and are collected by the federal and provincial governments.

Direct taxes - non-residents:

These are taxes levied by the federal government on payments to non-residents on such items as dividends, interest, royalties, management fees, etc.

Direct taxes - persons:

This component encompasses such items as personal income taxes, employer and employee contributions to non-trusteed public service pension plans, and employer and employee contributions to the Canada Pension Plan. Direct taxes are mainly levies assessed against individuals that take some account of ability to pay and are collected by both the federal and provincial governments.

Exports and imports of goods and services:

Exports of goods and services include receipts from exports of merchandise, freight and shipping credits earned, travel expenditures of non-residents in Alberta, and other earnings, especially receipts from business services rendered to non-residents. Imports of goods and services include payments for imports of merchandise, freight and shipping charges incurred, travel expenditures of Albertans in the rest of Canada and abroad, and other payments, especially payments for business services rendered by non-residents. To date, it has not been possible to include Alberta transactions in freight and shipping, and business services with the rest of Canada. Therefore, for these categories, only those transactions with the rest of the world are included.

Factor cost:

Gross Domestic Product at factor cost is a measure of income accruing to the factors of production (land, labour and capital). It does not include income that accrues to the non-factor or invisible components of GDP (see Market Prices). Thus GDP at factor cost is derived from GDP at market prices by subtracting indirect taxes less subsidies, plus residual.

Final Domestic Demand

This is a measure of the domestic activity in the province. It is the sum of personal and government expenditures plus gross fixed capital formation.

Government current expenditure on goods and services:

This component consists of the outlays of the federal, provincial and local governments and hospitals for goods and services. It includes general administrative expenses, such as wages and salaries, as well as outlays for goods and other services required in discharging governmental responsibilities. Thus, it consists of purchases from businesses and non-residents, wages and salaries of government employees, medical care expenditures, capital consumption allowances and other miscellaneous outlays.

Gross domestic product (GDP) in constant dollars:

This is a measure of total production during a given time frame and a given geographical location which is valued in prices for some base year. For Alberta, the base year used is 1986.

Gross domestic product (GDP) in current dollars:

This refers to the value of total production within a given geographical area for a specific time period, and is measured in prices which prevail during the period being valued. It includes output that is produced by capital stock which is owned by non-residents of the region, but it does not include income received by

residents on production which takes place outside the region. Thus GDP is strictly a measure of production within a specific region, regardless of ownership of the factors of production.

Gross fixed capital formation:

Government and business gross fixed capital formation is defined to include expenditures of government and business for new construction and new machinery and equipment. Expenditures of persons for new residential dwellings are also included, since individuals, in their capacity as home-owners, are treated as business enterprises. Only new construction and new machinery and equipment are included; purchases of land, used buildings, and second hand machinery and equipment are excluded since they do not represent current production of goods and services.

Gross capital stock:

Gross stocks are the cumulative value of gross investment in capital goods less cumulative discards.

Implicit price indexes:

These are currently - weighted price indexes which measure yearly changes in price as well as changes in expenditure patterns between items. They are calculated by dividing the current dollar values of the components of Gross Domestic Product by their deflated constant dollar series.

Indirect taxes:

These are taxes levied by the federal, provincial and local governments. Indirect taxes represent a part of the market price of goods and services which is not received by factors of production. They are imposed on the production and/or sale of goods and services or they may be levied in accordance with formulae which take account of certain capital holdings (e.g. real property). They may also take the form of charges for the right to engage in certain activities of a personal, professional, industrial or commercial nature. Indirect taxes include such components as manufacturers' sales tax (federal), retail sales taxes (provincial), customs duties, excise duties and taxes (including oil export charges), natural resource taxes, real property taxes, amusement taxes and profits of liquor boards. Indirect taxes, however, exclude the sales of oil and gas rights.

Interest and miscellaneous investment income:

This component includes bond interest, mortgage interest, bank interest, royalties, investment income of life insurance companies, etc. This item is closely linked with investment income of persons, investment income of governments and interest on the public debt. The nature of these linkages is fully explained in National Income and Expenditure Accounts, Chapter 7, Statistics Canada No. 13-549E.

Interest, dividends and miscellaneous investment income of persons:

This category is a measure of the interest income of persons. It includes bank, mortgage and bond interest, both paid and imputed. It also includes royalties received by persons and dividends received on Canadian bond holdings. It does not include interest on the public debt nor interest on the consumer debt. In addition to the above, the investment income of life insurance companies and fraternal organizations is included in the figures. The series takes into account both interest and dividends received from the corporate and government business enterprise sector as well as
the non-resident sector of the accounts.

Interest on the public debt:

This is an expenditure of all levels of government and hospitals. It encompasses all payments made in respect of their borrowed funds.

Inventories:

Value of physical change in inventories is defined as

the change in the value of farm and non-farm business inventories (change in physical volume) valued at the average market prices of the period. It is necessary that the new change of business holdings of inventories during the year be included in the Gross Domestic Product to allow for that portion of current production which has not yet been sold (positive change in inventories), or to eliminate that portion of previous years' production which are included in sales of the current year (negative change in inventories).

Inventory valuation adjustment:

The inventory valuation adjustment is the difference between the value of physical change in inventory and the change in inventory book value. This adjustment is made to remove, from corporation profits and the net income of incorporated business, any unrealized gains or losses arising from the effect of price changes on holdings of inventories. Since the method of calculating farm income automatically eliminates such gains or losses, this adjustment is required only for business inventories and grain in commercial channels other than the Canadian Wheat Board.

Investment income (government):

A revenue source for the federal, provincial and local governments and hospitals, investment income includes such items as interest on government-held public funds, interest on loans, advances and other investments, royalties and remittances from government enterprises.

Market prices:

Gross Domestic Product at market prices is a concept that measures total production based on the earnings of the factors of production (factor cost) plus the non-factor costs of production (indirect taxes less subsidies). GDP at Market Prices also includes an indirect measure of depreciation called Capital Consumption Allowances. Since this is a measure of production, it does not include transfer payments (see Current Transfers).

Mid-year net capital stocks:

Mid-year net capital stocks are net stocks adjusted to the middle of each year. Net stocks are gross stocks less deductions of losses in value through physical deterioration and obsolescence.

Military pay and allowances:

This includes wages and salaries paid to members of the armed forces as well as supplementary payments such as employer contributions to pension funds. The value of uniforms, free medical examinations, and food supplied to personnel is included for years prior to 1966. The value of the provision of barracks to personnel is not included.

Miscellaneous investment income from non-residents:

Miscellaneous investment income from non-residents includes dividend, interest and business service payments to Alberta businesses. Business service payments include rent, royalties, advertising, research, insurance and management fees. For the provincial accounts there should be two components for payments from non-residents: payments from non-Canadians and payments from Canadians but non-Albertans. Because the data for interprovincial payments are not available at present, the components "payments from Canadians but non-Albertans" is not estimated.

Net domestic income at factor cost:

This is the sum of the earnings of the factors of production, namely, land, labour and capital. It is calculated on a domestic basis since these components are the earnings arising from production within the boundaries of Alberta.

Net income of non-farm unincorporated business including rent:

This item includes the net income of all non-farm unincorporated businesses covering almost every industry in the economy including the net income of independent professional practitioners, such as

doctors, dentists, nurses, lawyers and engineers. It also includes the rental incomes of persons.

Oil export tax/charge:

In October, 1973, the federal government imposed a tax on the export of crude oil under the Oil Export Tax Act. This Act was in effect until April 1, 1974. Provisions were made within the Act to make payments to the exporting provinces of 50 percent of tax revenues derived from the export tax. The share of each province was based on a production formula. As of April 1, 1974, the tax became a charge on the export of crude oil and certain petroleum products, under the Petroleum Administration Act. Under this Act, no payments were made to the exporting provinces. The oil export tax/charge is included in federal government revenue as an indirect tax.

Other current transfers from persons to government:

A revenue item for the federal, provincial and local governments, these transfers involve direct remittances from persons to government. They are similar to direct taxes, however, the transfer items are not necessarily related to the ability to pay. They also involve less compulsion and greater freedom of choice than direct taxes. Included in this component are such items as motor vehicle licenses and permits (personal purposes only), contributions to hospital and medical care insurance, game licenses, marriage licenses and fines and penalties.

Payments to non-residents:

Payments to non-residents include dividend, interest and business service payments. Business service payments include rent, royalties, advertising, insurance, research and management fees. As explained in the item Miscellaneous Investment Income from Non-Residents, only the Payments to Non-Canadians component is estimated. Net payments to Canadians but non-Albertans is derived residually.

Personal disposable income:

This equals personal income minus direct taxes and other current transfers to government by persons.

Personal expenditure on consumer goods and services:

Personal consumer expenditure is broken down into the following categories:

(I) Durable Goods -

This item refers to goods obtained by the persons which have an expected long lifetime of use and involve a substantial sum of money to purchase. It includes items such as automobiles, recreation equipment and appliances.

(II) Non-Durable Goods -

These are "goods" with an expected life-time of less than one year". (SNA, Page 235).

(III) Semi-Durable Goods -

These are goods which can be used for a period of time of a year or more and do not involve large sums of money to purchase. It includes items such as clothing, footwear, linens and kitchenware.

(IV) Services -

This item covers personal expenditure on a broad variety of services ranging from rent paid and imputed on dwellings to transportation, recreation or personal care services.

Personal Income:

This is a measure of all income received by Albertans. It includes: wages, salaries and supplementary labour income; military pay and allowances; net income of non-farm unincorporated business; net income received by farm operators from farm production (excluding the adjustment on grain transactions); interest, dividends, and miscellaneous investment income and all transfer payments received by persons.

Personal savings:

Savings include the value of physical change in farm inventories and the value of personal (non-farm) savings. They also include the change in book value of unincorporated business inventories.

Production:

Production is the creation of goods and services on which members of the community, or the community as a whole, set a dollar value. Any process that creates or adds value to already existing goods is production. For example, the activities of labourers and entrepreneurs who produce and sell the entire range of goods and services; the activities of doctors, lawyers, entertainers, dry cleaners and all who provide services to households and businesses; and the activities of government are all production. They, in various ways, create or improve goods and services, and hence add economic value. Also included in production is "income in kind" which refers to such items as the value of food consumed on farms and the imputed value of free lodging provided by employers. Excluded are illegal activities and the sale of previously owned assets. However, the gain or profit in selling used assets is included in production.

Residual:

The final estimate of Gross Domestic Product of each year is taken as the average of the statistical totals of the consolidated income account and the expenditure account. That is, the difference between these two independently estimated totals (the residual) is divided into two halves. To produce an arithmetical balance between the two totals, one half of the residual is added to the lower estimate, and one half is subtracted from the higher estimate. The residual also reflects net Alberta receipts in business services, and freight and shipping transactions with the rest of Canada, as well as flaws in estimation procedures, and discrepancies in the timing with which the income and expenditure data are recorded. Persistently positive (or negative) residuals on one side of the accounts may suggest that there is a systematic, built-in, bias in the estimates and/or a persistent deficit (or surplus) in freight and shipping, and in business services transactions with the rest of Canada. Unfortunately, it is not possible to identify the sources of bias with any degree of certainty.

Subsidies:

An expenditure item of the federal and provincial governments, subsidies represent payments made by governments to business toward current costs of production, whether this be at the producer or distributor level. Subsidies may be made pertaining to agriculture (for example, Canadian Dairy Commission Payments), transportation (such as payments to railways under the National Transportation Act), and communications, among others.

Supplementary labour income:

This covers payments made by employers on behalf of employees and can be considered as payment for the services of employees. It includes employers' contributions to unemployment insurance, welfare funds and workers' compensation.

Undistributed corporation profits:

Undistributed corporation profits is the residual after deducting, from corporation profits before taxes, corporation income tax, dividends paid to non-residents, dividends paid to Canadian residents and current transfers to persons.

Value added:

The value added by an industry is the difference between the gross value of production of that industry less the total value of purchases (including imports) of goods and services from other firms which enter into that industry's production process (i.e., the intermediate goods and services). If we sum the value added figures for all industries in Alberta, we would calculate GDP by industry. This method is not used in these accounts.

Wages and salaries:

This refers to direct payments other than pensions made to employees. It is calculated before deductions are made for contributions to social security, taxes and so on. It also includes income in kind, such as free lodging. Retroactive payments are included in the period of payment rather than in the period of earning.